

ALBRUT, M. I. //IAN SSSR, GEOGRAFICHESKOYE OBSHCHESTVO// 00/00/1976, V0108, N----, PP 0152-0153 REGARDING WILLIAM BUNGE'S REPLY TO REVIEW HIS BOOK THEORETICAL GEOGRAPHY 2 PP SG 1976 V12 N10 P698-699 #	000000272913
SAVCHENKO, G. S. //IAN SSSR, INSTITUT OSCHCHEI I NEOORGANICHESKOI KHIMII SEKTRON FIZIKO KHIMICHESKOGO ANALIZA// 00/00/1954, V0025, N----, PP 0289-0302 REACTION OF ALUMINUM NITRATE WITH OXALIC ACID AND ITS SODIUM SALTS *ERDA #	000000209651
GALIN, M. B. //IAN SSSR, IZVESTIYA FIZIKA ATMOSFERY I OKEANA// 00/00/1974, V0010, N0004, PP 0323-0332 THE NON-LINEAR INTERACTION OF PLANETARY WAVES APL JHU T 2888 #	000000007442
BAUM, V. A. //IAN SSSR, KHIM I GOEL NAUK// 00/00/1970, V----, N0001, PP 0021-0026 THE EFFECT OF SELECTIVE COATINGS ON THE THERMAL BALANCE OF A SOLAR RADIATION RECEIVER 9 PP NASA-TT-F-14850 #	000000023729
ORDYAN, M. B. //IAN SSSR, KHIMICHESKAYA// 00/00/1971, V----, N----, PP 1116-1118 HYDROMETHOXY CARBONYLATION OF 1-HEXANE BY FORMIC ACID AND METHANOL UNDER PHOSPHORIC ACID CATALYTIC CONDITIONS *NTIS TT 72-51136 #	000000178308
YEFREMOV, N. N. //IAN SSSR, KHIMIYA// 00/00/1937, V----, N----, PP 0443-0465 SOME INVESTIGATIONS OF BINARY SYSTEMS OF PALMITIC ACID NTC 78-21389 #	000000219889
TOLSTOPYATOVA, A. A. //IAN SSSR, KHIMIYA// 00/00/1965, V----, N0011, PP 2100-2106 CATALYTIC PROPERTIES OF YTTERBLUM OXIDE IN RESPECT OF THE REACTIONS OF DEHYDROGENATION AND DEHYDRATION OF ALCOHOLS AND DEHYDROGENATION OF FETRALIN BARC REF TR-78-88 #	000000289677
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SEVERNYI, A. B. //IAN SSSR, KRYMSKAYA ASTROFIZICHESKAYA OBSERVAT ORIYA// 00/00/1967, V0036, N----, PP 0022-0050 CALIBRATION OF THE RECORDS OF A SOLAR MAGNETOGRAPH TIB AD-723 557 #	000000165217

SEVERNII, A. B.
//IAN SSSR, KRYMSKAYA ASTROFIZICHESKAYA OBSERVAT RIYA//
00/00/1967, V0038, N----, PP 0003-0051
MAGNETIC ASYMETRY AND VARIATIONS OF THE
GENERAL MAGNETIC FIELD OF THE SUN
TIB AD-746 717 #

000000165216

BOYARCHUK, A. A.
//IAN SSSR, KRYMSKAYA ASTROFIZICHESKAYA OBSERVATO RIYA//
00/00/1963, V0029, N----, PP 0219-0238
A QUANTATIVE ANALYSIS OF THE ATMOSPHERE OF SIRIUS
PART II. A DETAILED ANALYSIS OF THE CHEMICAL
COMPOSITION OF THE ATMOSPHERE
BLL 8052.98 F:RTS 8572 #

000000154009

CHUGAINOV, P. F.
//IAN SSSR, KRYMSKAYA ASTROFIZICHESKAYA OBSERVATO RIYA//
00/00/1969, V0040, N----, PP 0026-0032
PHOTOELECTRIC OBSERVATIONS OF FLAIR STARS. PART V
RESULTS OF PARTICIPATION IN COOPERATIVE PROGRAMS
NTC 73-11540 #

000000178321

PANKRATOV, A. K.
//IAN SSSR, KRYMSKAYA ASTROFIZICHESKAYA OBSERVATO RIYA//
00/00/1970, V0041, N----, PP 0230-0239
DIURNAL VARIATION OF COSMIC RAYS IN 1962 AND IN
1964-5
TIB AD-750870 #

000000172141

RACHKOVSKIY, D. N.
//IAN SSSR, KRYMSKAYA ASTROFIZICHESKAYA OBSERVATO RIYA//
00/00/1972, V0044, N----, PP 0064-0069
CONTRIBUTION TO THE THEORY OF RADIOACTIVE TRANSFER
IN AN INHOMOGENEOUS MAGNETIC FIELD
CSIRO 11509 #

000000154006

RACHKOVSKIY, D. N.
//IAN SSSR, KRYMSKAYA ASTROFIZICHESKAYA OBSERVATO RIYA//
00/00/1972, V0044, N----, PP 0064-0069
A CONTRIBUTION TO THE THEORY OF RADIATIVE TRANSFER
IN AN INHOMOGENEOUS MAGNETIC FIELD
NTC-74-10226 #

000000196852

GOPASYUK, S. I.
//IAN SSSR, KRYMSKAYA ASTROFIZICHESKAYA OBSERVATO RIYA//
00/00/1972, V0045, N----, PP 0003-0013
LARGE-SCALE VELOCITY FIELDS, MAGNETIC FIELDS
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BLL:L:STG 8052.98 F:RTS-8350 #

000000169498

GOPASYUK, S. I.
//IAN SSSR, KRYMSKAYA ASTROFIZICHESKAYA OBSERVATO RIYA//
00/00/1972, V0045, N----, PP 0014-0019
THE VELOCITY FIELD IN THE SOLAR ACTIVE REGIONS
NTC-74-11579
BLLD RTS 8351 #

000000172693

YEFANOV, V. A.
//IAN SSSR, KRYMSKAYA ASTROFIZICHESKAYA OBSERVATO RIYA//
00/00/1974, V0050, N----, PP 0183-0188
RADIOMETER AT 8 MM
CSIRO #

000000132106

GOPASYUK, S. I.

000000001488

//IAN SSSR, KRYMSKAYA ASTROFIZICHESKAYA OBSERVATORIYA//
00/00/1972, V0045, N----, PP 0014-0019
THE VELOCITY FIELD IN THE SOLAR ACTIVE
REGIONS
NTC 74-11579-03B #

BARANOVSKIY, E. A. 000000032143
//IAN SSSR, KRYMSKAYA ASTROFIZICHESKAYA OBSERVATORIYA//
00/00/1973, V0049, N----, PP 0025-0030
NO ENGLISH GIVEN
AFCRL #

ZUBERM, Z. 000000194311
//IAN SSSR, KULTURNOGO NASLEDIJA NARODOV AMERIKI I AFRIKI INSTITUT ETNOGRAFI//
00/00/1975, V----, N----, PP 0005-0035
IROQUOIS COLLECTIONS IN THE MUZEIA ANTROPOLOGII
E ETNOGRAFI
*NTIS TT 79-53280 #

YEYKHE, YE. P. 000000027233
//IAN SSSR, LATVIYSKOY SSR//
00/07/1975, V----, N0007, PP 0003-0008
CURRENT METHODS OF CONTROLLING WATER SUPPLY TO
CROPLANDS 7 PP
JPRS 66435 #

LEVITAN, B. M. 000000223896
//IAN SSSR, MATEMATICHESKAYA//
00/00/1952, V0016, N----, PP 0325-0352
ON THE ASYMPTOTIC BEHAVIOR OF THE SPECTRAL
FUNCTION OF A SELFADJOINT SECOND ORDER
DIFFERENTIAL EQUATION 30 PP
AMST SER 2 V101 P192-221 #

LEVITAN, B. M. 000000223897
//IAN SSSR, MATEMATICHESKAYA//
00/00/1953, V0017, N----, PP 0269-0284
ON A SPECIAL TAUBERIAN THEOREM 17 PP
AMST SER 2 V101 P222-238 #

ZENKOVSKAYA, S. M. 000000206179
//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1968, V----, N0001, PP 0055-0058
A STUDY OF CONVECTION IN A FLUID LAYER IN THE
PRESENCE OF VIBRATIONAL FORCES 8 PP
REDSTONE 971-60100-00-7016 #63 #

ALEKSEYEV, V. N. 000000067233
//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1974, V----, N0001, PP 0179-0185
SOME RESULTS OF AN OPTICAL INVESTIGATION OF
SUPERSONIC THREEDIMENSIONAL FLOWS
NTC 76-10236-200 #

KALINOVICH, S. N. 000000266355
//IAN SSSR, MEKHANICHESKAYA KIBERNETIKA//
00/00/1979, V----, N0006, PP 0036-0045
ENGLISH TITLE UNKNOWN 10 PP
*FTD-ID(RS)T-0271-81 #

SHILIM, YU. L. 000000071946
//IAN SSSR, MEKHANIKA I MASHINOSTROENE//
00/00/1967, V----, N0001, PP 0148-0150
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TALYBOV, G. B. //IAN SSSR, MEKHANIKA I MASHINOSTROENIE// 00/00/1964, V----, N0006, PP 0131-0137 STUDY OF THE BAUSCHINGER EFFECT TIB AD-763-502	#	000000199375
GOLDENBERG, S. A. //IAN SSSR, MEKHANIKA I MASHINOSTROENIYE// 00/00/1963, V----, N0004, PP 0112-0115 INFLUENCE OF TURBULENCE IN THE FLOW OF FUEL GAS MIXTURES IN THE PROCESS OF IGNITION NLL L.STG 8052.98F:RTS 7883	#	000000167517
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ZHILIN, YU. L. //IAN SSSR, MEKHANIKA I MASHINOSTROYENIYE// 00/00/1964, V----, N0001, PP 0148-0150 A MINIMUM INDUCTIVE RESISTANCE WING NEAR THE SURFACE OF THE EARTH 11 PP AIR/FTD-ID(RS)I-037-77	#	000000088795
ANFIMOV, N. A. //IAN SSSR, MEKHANIKA I MASHINOSTROYENIYE// 00/00/1964, V----, N0005, PP 0003-0011 BURNING OF GRAPHITE IN AN AIR FLOW AT HIGH TEMPERATURES 19 PP FTD-ID(RS)T-1272-79	#	000000185687
KLIMOV, D. N. //IAN SSSR, MEKHANIKA TVERDOGO TELA// 00/00/0000, V----, N----, DRIFT OF A GYROSCOPE IN A GIMBAL ON A ROCKING BASE 4 PP JPRS 63272	#	000000067607
ILINA, A. A. //IAN SSSR, MEKHANIKA TVERDOGO TELA// 00/00/1969, V0009, N0006, PP 0123-0127 NATURAL VIBRATIONS OF A CYLINDRICAL SHELL WITH A HOLLOW FILLER NTIS SC-T-722518	#	000000198138
KABANOV, V. V. //IAN SSSR, MEKHANIKA TVERDOGO TELA// 00/00/1970, V----, N----, PP 0091-0096 STABILITY OF ECCENTRICALLY STIFFENED CIRCULAR CYLINDRICAL SHELLS UNDER TORSION 9 PP NBS S-215261-72	#	000000209777
ANDREYEV, V. D. //IAN SSSR, MEKHANIKA TVERDOGO TELA// 00/00/1970, V----, N0001, PP 0003-0009 ON A SIMPLIFICATION OF INERTIAL NAVIGATION EQUATIONS THAT IS RELATED TO THE ASPHERICITY OF THE EARTH AND ITS GRAVITATIONAL FIELD, 10 PP	#	000000105911

JP RS 59776	#	
ANDREYEV, V. D. //IAN SSSR, MEKHANIKA TVERDOGO TELA// 00/00/1970, V----, N0001, PP 0003-0009 ON A SIMPLIFICATION OF INTERIAL NAVIGATION EQUATIONS THAT IS RELATED TO THE ASPHERICITY OF THE EARTH AND IT GRAVITATIONAL FIELD 10 PP JP RS 59776	#	000000204526
BARENBLATT, G. I. //IAN SSSR, MEKHANIKA TVERDOGO TELA// 00/00/1970, V----, N0005, PP 0121-0131 NECK EXPANSION IN POLYMERS DUE TO SELF-INDUCED VIBRATIONS NTC 73-10504-20L	#	000000032185
ANDREYEV, A. A. //IAN SSSR, MEKHANIKA TVERDOGO TELA// 00/00/1970, V0018, N0004, PP 0631-0637 INVESTIGATION OF HEAT TRANSFER IN A GRADIENT FLOW REGION FOR PLANE TURBULENT JET IMPINGING ON NTC 73-12088-200	#	000000103908
LEKNISKIY, S. G. //IAN SSSR, MEKHANIKA TVERDOGO TELA// 00/00/1971, V----, N0001, PP 0071-0075 TORSION OF A NONHOMOGENOUS BAR WITH SECTIONS IN THE SHAPE OF ANNULAR OF CIRCULAR SECTOR NTC 80-14565-20K: BLL 3623.66 (2995)	#	000000257167
LEKNISKII, S. G. //IAN SSSR, MEKHANIKA TVERDOGO TELA// 00/00/1971, V0011, N0001, PP 0071-0075 TORSION OF A NONHOMOGENEOUS BAR WITH SECTIONS IN THE SHAPE OF ANNULAR OR CIRCULAR SECTOR NLL 3623.66DRIL.STG 2995	#	000000168139
BRYZGALIN, G. I. //IAN SSSR, MEKHANIKA TVERDOGO TELA// 00/00/1971, V0011, N0003, PP 0169-0175 OPTIMAL DESIGN OF LOCALLY ORTHOTROPIC ELASTIC FLAT BODIES WITH WEAK BINDING 19 PP NTC.NTIS,BLL AD-753 040	#	000000210395
AIZENBERG, M. V. //IAN SSSR, MEKHANIKA TVERDOGO TELA// 00/00/1972, V----, N0003, PP 0098-0104 LOW-FREQUENCE WAVE STRAIN PORCESS IN A SEMI-INFINITE CYLINDRICAL SHELL SUBMERGED IN A COMPRESSIBLE FLUID NTC 73-10943-20K	#	000000027847
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AIZENBERG, M. V. //IAN SSSR, MEKHANIKA TVERDOGO TELA// 00/00/1972, V0012, N0003, PP 0098-0104	#	000000208181

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METSAVEER, YA. A. //IAN SSSR, MEKHANIKA TVERDOGO TELA// 00/00/1972, V0012, N0006, PP 0060-0066 DETERMINATION OF THE THICKNESS AND RADIUS OF A SPHERICAL SHELL BY ECHO SIGNALS NTC-73-13051	#	
KUBENKO, V. D. //IAN SSSR, MEKHANIKA TVERDOGO TELA// 00/00/1972, V0012, N0006, PP 0067-0072 DISPLACEMENT IN A CYLINDRICAL SHELL SUBJECTED TO A CYLINDRICAL WAVE IN AN ACOUSTIC MEDIUM NTC-73-13052	#	000000190484
BRUSILOVSKIY, A. D. //IAN SSSR, MEKHANIKA TVERDOGO TELA// 00/00/1973, V---, N---, MAY-JUNE 1973 METHOD FOR CALCULATION OF NATURAL AND INDUCED OSCILLATION IN ELASTIC SHELLS OF REVOLUTION WHICH ARE FILLED WITH AN IDEAL INCOMPRESSIBLE LIQUID 15 PP ARMY/REDSTONE P.O. MIPR NO. A3168Z-48-7187	#	000000193082
GADEL'SHIN, T. K. //IAN SSSR, MEKHANIKA TVERDOGO TELA// 00/00/1973, V---, N0006, PP 0014-0021 SYSTEMATIC DRIFT OF A TRIAXIAL GYROSTABILIZER 11 PP JPRS 63272 ##	#	000000001580
BELOTSERKOVSKIY, S. M. //IAN SSSR, MEKHANIKA TVERDOGO TELA// 00/00/1974, V---, N---, PP 0035-0043 MAY-JUNE 1974 DYNAMICS OF THE MOTION OF A BODY WITH ALLOWANCE FOR THE UNSTEADY STATE OF THE FLOW ABOUT IT 17 PP NASA TT F 16133	#	000000028313
POLYAKOV, V. V. //IAN SSSR, MEKHANIKA TVERDOGO TELA// 00/00/1974, V---, N0002, PP 0009-0015 PERIODIC MOVEMENTS OF A TRIAZIAL GYROSCOPIC SPACE-CRAFT STABILIZATION SYSTEM 9 PP JPRS 63272 ##	#	000000001581
BOBOYAVLENSKIY, A. A. //IAN SSSR, MEKHANIKA TVERDOGO TELA// 00/00/1974, V---, N0002, PP 0027-0029 A PARTIAL SOLUTION TO THE PROBLEM OF THE MOVEMENT OF A GYROSCOPE IN A GIMBAL 5 PP JPRS 63272 ##	#	000000001582
BABE, G. D. //IAN SSSR, MEKHANIKA TVERDOGO TELA// 00/00/1975, V---, N0004, PP 0158-0160 ON A SPHERICAL EXPLOSION IN A VISCOPLASTIC MEDIUM NTC-76-11087-19D	#	000000083321

BABE, G. D. //IAN SSSR, MEKHANIKA TVERDOGO TELA// 00/00/1975, V0015, N0004, PP 0158-0160 ON A SPHERICAL EXPLOSION IN A VISCOPLASTIC MEDIUM NTC-76-11087	000000240897
BELETSKIY, V. V. //IAN SSSR, MEKHANIKA TVERDOGO TELA// 00/00/1976, V----, N0004, PP 0051-0062 TWO-DIMENSIONAL LINEAR MODELS OF TWO-LEGGED WALKING 17 PP JPRS 71512	000000142105
MAKHMUTOV, I. M. //IAN SSSR, MEKHANIKA TVERDOGO TELA// 00/00/1976, V----, N0005, PP 0160-0169 STRENGTH CRITERION FOR ORTHOGONALLY BONDED COMPOSITES WITH A POLYMER MATRIX NTC 77-11111-20K	000000103658
RYIKO, M. A. //IAN SSSR, MEKHANIKA TVERDOGO TELA// 00/00/1977, V----, N0001, PP 0158-0164 ON THE MOTION OF A STIFF RECTANGULAR BODY SUBJECTED TO A PLANE WAVE IN AN ELASTIC MEDIUM NTC 77-12010-20K	000000109397
BABAEV, A. YE. //IAN SSSR, MEKHANIKA TVERDOGO TELA// 00/00/1977, V----, N0002, PP 0135-0141 INTERACTION OF A NONSTATIONARY PRESSURE WAVE WITH A SYSTEM OF TWO SPHERICAL SHELLS NTC 77-13172-20K	000000113867
OSOKIN, A. E. //IAN SSSR, MEKHANIKA TVERDOGO TELA// 00/00/1978, V----, N0001, PP 0114-0117 APPROXIMATE SOLUTION OF DYNAMIC STRAIN PROBLEMS OF NONLINEAR HEREDITARY MATERIALS NTC 78-12924-20K	000000250900
UNKNOWN //IAN SSSR, MEKHANIKA TVERDOGO TELA// 00/00/1978, V----, N0006, PP 0175-0179 SECOND ALL-UNION CONFERENCE ON OPTIMAL CONTROL IN MECHANICAL SYSTEMS 9 PP JPRS 72872	000000159919
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ANUFRIYEV, V. M. //IAN SSSR, MEKHANIKA ZHIDKOSTEY I GAZA// 00/00/1972, V----, N0001, PP 0156-0161 CHARACTERISTICS OF DIFFUSERS IN SHOCK TUBE 9 PP AIR/FTD-HT-23-1976-74	000000009057
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UNKNOWN
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FLUID DYNAMICS
COVER TO COVER FROM 1966-1972
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KELDYSH, V. V.
//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1963,V----,N0006, PP 0118-0121
LIFT DRAG RATION OF WINGED CONICAL SECTOR UNDER
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NATIONAL AERONAUTICAL LABORATORY TR-40 #

000000146376

LIPNITSKIY, YU. M.
//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1964,V----,N0006, PP 0088-0093
NUMERICAL SOLUTION OF THE PROBLEM OF SHOCK-
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000000048135

SISLYAN, ZH. S.
//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1966,V----,N0002, PP 0037-0046
LINEARIZED UNSTEADY NONEQUILIBRIUM FLOWS OF
COMPRESSIBLE GAS
NTIS N-67-25035 #

000000168421

YAKOLEVSKIY, O. V.
//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1966,V----,N0004, PP 0192-0197
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FLAT SURFACE
NTIS N-73-25015 #

000000251009

BOGDANOVA, V. V.
//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1968,V----,N0006, PP 0034-0042
UNIVERSAL EQUATION OF THE THEORY OF THREE
DIMENSIONAL BOUNDARY LAYER.
NAL TR 141 #

000000271487

SHASHIN, V. M.
//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1968,V----,N0006, PP 0074-0079
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000000168223

GRAVITY		
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//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//		
00/00/1969,V----,N0001, PP 0059-0063		
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NTIS N69-35444	#	
BABSKIY, V. G.		000000040010
//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//		
00/00/1969,V----,N0003, PP 0092-0099		
MAY-JUNE		
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THERMOCAPILLARY CONVECTION IN A SPHERICAL		
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//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//		
00/00/1969,V----,N0004, PP 0134-0136		
HEAT EXCHANGE IN THE REGION OF INTERACTION OF AN		
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NTIS N-70-18996	#	
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//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//		
00/00/1969,V----,N0004, PP 0146-0148		
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00/00/1969,V----,N0004, PP 0166-0170		
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//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//		
00/00/1969,V----,N0005, PP 0077-0083		
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//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//		
00/00/1969,V----,N0005, PP 0157-0158		
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NTIS N30945	#	
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00/00/1969,V----,N0005, PP 0186-0188		

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OUO
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//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
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JPRS L/9795

000000265121

BIIBOSUNOV, I.
//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1970, V----, N0005, PP 0078-0083
PLANE TRANSONIC FLOW WITH A CURVED COMPRESSION
SHOCK
NTC 74-12843-01A

000000044639

SEKUNDOV, A. N.
//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1971, V----, N----, PP 0114-0127
APPLICATION OF DIFFERENTIAL EQUATION OF TURBULENT
VISCOSITY TO THE ANALYSIS OF PLANE NON SIMILAR
FLOWS.
NAL TR 144

000000271493

BIYBOSUNOV, I.
//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1971, V----, N0005, PP 0056-0064
SOLUTION OF THE CHAPLYGIN EQUATION BY THE METHOD
OF STRAIGHT LINES
NTIS N72-25303
NTC-73-12598

000000167467

BARENBLATT, G. I.
//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1971, V----, N0005, PP 0144-0151
FLOW OF TWO IMMISCIBLE LIQUIDS IN A HOMOGENEOUS
POROUS MEDIUM
NTC 73-10713-20D

000000032184

BISHAY KHANNA, S. S.
//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1971, V----, N0006, PP 0111-0116
MOTION OF A FLUID WITH GAS BUBBLES
*NASA TT F-16665

000000018186

BISHAY, S. S.
//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1971, V----, N0006, PP 0111-0116
NOV.-DEC. 1971
MOTION OF FLUID WITH GAS BUBBLES
NASA TT F-16665

000000045659

KHANNA, S. S. B.

000000081099

//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1971, V----, N0006, PP 0111-0116
MOTION OF A FLUID WITH GAS BUBBLES
NTC 76-10819-200 #

SHALIMOV, B. V. 000000299792
//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1972, V----, N0001, PP 0039-0044
FILTRATION OF A THREE-PHASE FLUID (THE BUCKLEY-
LEVERETT MODEL) 8 PP
ATS: 53F151R #

BOROVYI, V. YA. 000000271489
//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1972, V----, N0002, PP 0035-0040
EXPERIMENTAL INVESTIGATION OF A FLOW AND HEAT
TRANSFER IN A SEPARATED ZONE ON A AXISYMMETRIC
BODY WITH A CONICAL FLAP.
NAL TR 139 #

AVDUEYESKIY, V. S. 000000112137
//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1972, V----, N0003, PP 0015-0029
STRUCTURE OF TURBULENT UNDEREXPANDED JETS ISSUING
INTO A SUBMERGED SPACE AND COFLOW 17 PP
CIA X-7902 #

ANKUDINOV, A. L. 000000032419
//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1972, V----, N0004, PP 0110-0116
INJECTION OF A FOREIGN GAS INTO A HYPERSONIC
VISCOUS SHOCK LAYER
NAVY/APL/JHU-T-2729 #

NAVOZNOV, O. I. 000000265122
//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1972, V----, N0004, PP 0148-0154
TRANSITION TO TURBULENCE IN SUBMERGED AND
ACCOMPANYING JETS 9 PP
DUO
JPRS L/9795 #

SHIFRIN, E. G. 000000177397
//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1972, V----, N0004, PP 0162-0165
PROBLEM OF UNIFORM JET FLOW AROUND AN AIRFOIL
NTC-73-14186, NTIS AS N73-17259 #

BAUSHEV, B. N. 000000265123
//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1972, V----, N0005, PP 0033-0044
MIXING OF ACCOMPANYING JETS IN A LONGITUDINAL
MAGNETIC FIELD 15 PP
DUO
JPRS L/9795 #

ALFEROV, V. D. 000000205676
//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1973, V----, N0001, PP 0071-0077
ONE METHOD OF SOLVING A PLANNED PROBLEM OF PRESSUR
FLOW TO WELLS IN INHOMOGENEOUS FORMATIONS
ATS 028138R #

ROSTOVITSEV, D. M. 000000003964

//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1973, V----, N0001, PP 0128-0132
HYDROELASTIC VIBRATION OF BEAMS FLOATING
ON AN INCOMPRESSIBLE FLUID SURFACE
NTC 74-11657-20K #

000000174862

ROSTOVTSYEV, D. M.
//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1973, V----, N0001, PP 0128-0132
HYDROELASTIC VIBRATION OF BEAMS FLOATING ON AN
INCOMPRESSIBLE FLUID SURFACE
NTC-74-11657 #

000000177395

PETROV, P. A.
//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1973, V----, N0002, PP 0019-0026
MECHANISM OF VORTEX RING FORMATION
NTC-73-14790 #

000000199368

KATS, R. M.
//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1973, V----, N0002, PP 0166-0168
FLOW OF TWO MISCIBLE LIQUIDS IN A FRACTURED
POROUS MEDIUM IN A GRAVITY FIELD
ATS 250139R #

000000177396

KOTLYAR, L. M.
//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1973, V----, N0003, PP 0003-0009
CAVITATIONAL FLOW AROUND A PLATE IN A
CHANNEL BY A GRAVITY FLUID STREAM
NTC-73-14793 #

000000169606

MUNIN, A. S.
//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1973, V----, N0003, PP 0098-0102
ON MEANDERING OF EQUATORIAL FLOWS
NTC-73-14791 #

000000058360

SHINKIN, G. P.
//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1973, V----, N0003, PP 0153-0156
TURBULENT MIXING OF GAS FLOWS IN THE
PRESENCE OF A PRESSURE GRADIENT
NTC 75-12637-20D #

000000067644

SHINKIN, G. P.
//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1973, V----, N0003, PP 0153-0156
TURBULENT MIXING OF GAS FLOWS IN THE PRESENCE OF
A PRESSURE GRADIENT
NASA-TT-F-15975 #

000000016093

GEL'FAND, B.
//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1973, V----, N0005, PP 0054-0060
BREAKUP OF LIQUID DROPS IN THE FLOW
BEHIND SHOCK WAVES WITH A TRIANGULAR
PROFILE
*FSTC-HT-23-0752-75 #

000000015666

GEL'FAND, B.
//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1973, V----, N0005, PP 0054-0060

BREAKUP OF LIQUID DROPS IN THE FLOW BEHIND SHOCK WAVES WITH A TRIANGULAR PROFILE *FSTC-HT-23-0752-75	#	
BARENBLATT, G. I. //IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA// 00/00/1973, V----, N0005, PP 0076-0083 NON-EQUILIBRIUM EFFECTS DURING FILTRATION OF VISCO ELASTIC LIQUIDS NTC 77-11068-20D	#	000000103295
BASHKIN, V. A. //IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA// 00/00/1973, V----, N0005, PP 0158-0163 STUDY OF HEAT TRANSFER ON THE SURFACE OF A TWO STEP WEDGE IN A SUPERSONIC FLOW APL JHU T-2930	#	000000047929
IVANOV, A. P. //IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA// 00/00/1973, V----, N0006, PP 0030-0036 GENERATION AND DIRECT VISCOUS DISSIPATION OF TURBULENT ENERGY NTC 74-12337-20D	#	000000004348
VLASOV, YE. V. //IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA// 00/00/1973, V----, N0006, PP 0037-0043 GENERATION AND SUPPRESSION TURBULENCE IN AN AXISYMMETRIC TURBULENT JET IN THE PRESENCE OF AN ACOUSTIC INFLUENCE NTC 75-11717-20D MICROFICHE LOAN ONLY	#	000000213689
PAVEL'YEV, A. A. //IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA// 00/00/1974, V----, N0001, PP 0038-0047 DEVELOPMENT OF GRID TURBULENCE IN A FLOW WITH CONSTANT VELOCITY GRADIENT 11 PP DUO JPRS L/9795	#	000000265124
ALEKSEYEV, V. N. //IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA// 00/00/1974, V----, N0001, PP 0179-0185 SOME RESULTS OF AN OPTICAL INVESTIGATION OF SUPERSONIC THREE-DIMENSIONAL FLOWS ETC-75-25709	#	000000251908
IVANOVA, S. V. //IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA// 00/00/1974, V----, N0002, PP 0063-0068 ON THE MOTION OF A DROPLET IN A VISCOUS FLUID UNDER THE EFFECT OF AN INSOLUBLE SURFACE-ACTIVE AGENT APL/JHU T 2900	#	000000020773
PODOBIN, V. P. //IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA// 00/00/1974, V----, N0002, PP 0159-0162 STUDY OF THE STATISTICA CHARACTERISTICS OF THE BOUNDARY OF A TURBULENT WAKE BEHIND BODIES OF REVOLUTION IN FREE FLIGHT APL/JHU T 2898	#	000000020769

VOINOV, O. V.
//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1974, V----, N0002, PP 0169-0172
FORCES ACTING ON A SLENDER AXISYMMETRIC
BODY ORIENTED PARALLEL TO THE BOTTOM
APL/JHU T 2897 #

000000020768

VOINOV, O. V.
//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1974, V----, N0002, PP 0169-0172
ON THE FORCES ACTING ON A SLENDER AXISYMMETRIC
BODY ORIENTED PARALLEL TO THE BOTTOM
APL JHU J 1994 #

000000045826

DROBLENKOV, V. V.
//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1974, V----, N0003, PP 0042-0048
MAY-JUN 1974
SYNTHEZIZING METHOD OF CALCULATING PLANAR
BOUNDARY LAYER IN WEAK POLYMER SOLUTIONS WITH
LAMINAR, TRANSITIONAL AND TURBULENT FLOW ZONES
8 PP
000
JPRS L/10189 #

000000309084

VASIL'EV, O. F.
//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1974, V----, N0003, PP 0045-0052
DEVELOPMENT OF A TURBULIZED FLUID ZONE IN A
STRATIFIED MEDIUM
*APL-JHU J-1979 #

000000001303

MARSHOV, B. P.
//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1974, V----, N0003, PP 0071-0077
WALL PRESSURE FIELDS IN A TURBULENT BOUNDARY LAYER
ON A ROUGH SURFACE
*APL-JHU J-1980 #

000000001304

RINKEVICHYUS, B. S.
//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1974, V----, N0004, PP 0069-0073
MEASUREMENTS OF VELOCITY FIELDS OF HYPERSONIC
FLOW BY A LASER DOPPLER ANEMOMETER
NTC 76-12223-01A #

000000090843

RINKEVICHYUS, B. S.
//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1974, V----, N0004, PP 0069-0073
MEASUREMENTS OF VELOCITY FIELDS OF HYPERSONIC
FLOW BY A LASER DOPPLER ANEMOMETER
NTC-76-12223 #

000000144430

KHARITONOV, A. M.
//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1974, V----, N0004, PP 0150-0153
NATURE OF THE INFLUENCE OF THE UNIT REYNOLDS
NUMBER ON SUPERSONIC BOUNDARY LAYER
TRANSITION
NTC 75-12638-20D #

000000058361

DROBLENKOV, V. V.
//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1974, V----, N0004, PP 0156-0158

000000309085

JUL-AUG 1974 LAMINAR LAYER AND ITS STABILITY IN WEAK POLYMER SOLUTIONS 4 PP 000 JPRS L/10189	#	000000050940
LIPNITSKIY, YU. M. //IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA// 00/00/1974, V----, N0006, PP 0088-0093 NUMERICAL SOLUTION OF THE PROBLEM OF SHICK-WAVE DIFFRACTION ON A WEDGE 14 PP ERDA-UCRL-TR-10995	#	000000040011
BYKOVSEV, G. I. //IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA// 00/00/1975, V----, N----, PP 0153-0155 MAR-APR PULSATIONS OF A SPHERICAL BUBBLE IN INCOMPRES- SIBLE FLUID 10 PP NASA TT F 16836	#	000000056954
BRATUKHIN, YU. K. //IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA// 00/00/1975, V----, N----, PP 0156-0161 SEPTEMBER-OCTOBER 1975 THERMOCAPILLARY DRIFT OF A VISCOUS FLUID DROPLET 12 PP NASA TT F 17093	#	000000058248
GOLOVACHEV, YU. P. //IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA// 00/00/1975, V----, N----, PP 0175-0178 MARCH-APRIL 1975 FLOW AROUND BLUNTED CONES UPON ENTRY INTO AN ATMOSPHERE CONSISTING OF CARBON DIOXIDE AND NITROGEN 8 PP NASA TT F 16855	#	000000058247
KRASILNIKOV, A. V. //IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA// 00/00/1975, V----, N----, PP 0179-0181 SOME PECULIARITIES OF THE FLOW AROUND SPHERICALLY BLUNTED CONES WITH LARGE SEMI-ANGLES AT HYPERSONIC SPEEDS 9 PP NASA TT F 16858	#	000000081138
GOLOVACHEV, YU. P. //IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA// 00/00/1975, V----, N0002, PP 0175-0178 FLOW AROUND BLUNTED CONES UPON ENTRY INTO AN ATMOSPHERE CONSISTING OF CARBON DIOXIDE AND NITROGEN NTC 76-12130-01A	#	000000081137
KRASILNIKOV, A. V. //IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA// 00/00/1975, V----, N0002, PP 0179-0181 SOME PECULIARITIES OF THE FLOW AROUND SPHERICALLY BLUNTED CONES WITH LARGE SEMI-ANGLES AT HYPERSONIC SPEEDS NTC 76-12129-01A	#	000000144431
KRASILNIKOV, A. V. //IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//		

00/00/1975, V----, N0002, PP 0179-0181
SOME PECULIARITIES OF THE FLOW AROUND
SPHERICALLY BLUNTED CONES WITH LARGE SEMI-ANGLES
AT HYPERSONIC SPEEDS
NTC-76-12129

000000103922

AMROMIN, YE. L.
//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1975, V----, N0003, PP 0037-0042
AXISYMMETRIC FLOW AROUND BODIES IN THE DEVELOPED
CAVITATION MODE
CIA X-0015

000000103798

BONDAREV, E. G.
//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1975, V----, N0005, PP 0070-0074
SOLUTIONS BY INTEGRAL METHODS OF FLOW PROBLEMS
IN MEDIA WITH FRACTURE POROSITY
ATS 00E151R

000000103798

BONDAREV, YE. G.
//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1975, V----, N0005, PP 0070-0074
SOLUTIONS BY INTEGRAL METHOD OF FLOW PROBLEMS IN
MEDIA WITH FRACTURE POROSITY 6 PP
ATS 00E151R

000000217163

BRATUKHIN, YU. K.
//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1975, V----, N0005, PP 0156-0161
THERMOCAPILLARY DRIFT OF A VISCOUS FLUID DROPLET
NTC 76-13558-200

000000105272

BRATUKHIN, YU. K.
//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1975, V----, N0005, PP 0156-0161
THERMOCAPILLARY DRIFT OF A VISCOUS FLUID DROPLET
NTIS N76-25522

000000268344

DROBLENKO, V. V.
//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1975, V----, N0004, PP 0024-0032
JUL-AUG 75
WALL TURBULENCE IN WEAK POLYMER SOLUTIONS 10 PP
OUO
JPRS L/10189

000000309086

SHIFRIN, YE. G.
//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1976, V----, N0001, PP 0140-0143
JAN-FEB 1976
THE BACHELOR THEOREM ON THE CIRCULATION REGION
11 PP
NASA TT F 17221

000000086401

POLUROVSKAYA, I. E.
//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1976, V----, N0003, PP 0163-0165
ON THE EVAPORATION OF CONDENSED SUBSTANCE IN A
VACUUM
NTC 77-11110-01A

000000102795

POYUROVSKAYA, I. E.
//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//

000000237865

00/00/1976, V----, N0003, PP 0163-0165
ON THE EVAPORATION OF CONDENSED SUBSTANCE IN A
VACUUM
NTIS, BLDD, NTC-77-11110

000000109256

LIPNITSKII, YU.
//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1977, V----, N0001, PP 0097-0104
ANALYSIS OF ONE-DIMENSIONAL NONSTATIONARY VISCOUS
GAS FLOWS BY USING AN IMPLICIT DIVERGENT
DIFFERENCE SCHEME
NTC 77-12546-20D

YEFREMOV, N. M.
//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1977, V----, N0002, PP 0192-0196
MAR-APR 77
EXPERIMENTAL STUDY OF THE GAS DYNAMIC WINDOWS
OF GAS LASERS 8 PP
CSO: 8144/1822-77 COMPLETED SPECIAL

000000083228

BEKRITSKAYA, S. I.
//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1977, V----, N0004, PP 0036-0042
EXPERIMENTAL INVESTIGATION OF SMALL-SCALE
TURBULENCE IN A SHEAR FLOW 8 PP
DUO
JPRS L/9795

000000265129

ROZHDESTVENSKIY, K. V.
//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1977, V----, N0006, PP 0115-0124
ASYMPTOTIC THEORY OF A WING MOVING NEAR A SOLID
WALL 10 PP
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000000242507

ROZHDESTVENSKIY, K. V.
//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1977, V----, N0006, PP 0115-0124
ASYMPTOTIC THEORY OF A WING MOVING NEAR A SOLID
WALL 10 PP
DUO COPYRIGHT INFO IT IS NOT IN THE PUBLIC DOMAIN
NAV/NISC/TRAN-6373-80

000000269623

LUSHCHIK, V.G.
//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1978, V----, N0003, PP 0013-0025
THREE-PARAMETER MODEL OF SHEAR TURBULENCE 16 PP
DUO
JPRS L/9795

000000265130

STUROVA, I. V.
//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1978, V----, N0004, PP 0148-0152
TWO-DIMENSIONAL PROBLEM OF WAVE MOTION ORIGINATING
IN A CONTINUOUSLY STRATIFIED FLUIDS FLOWING
AROUND A SUBMERGED BODY 8 PP
DUO
JPRS L/8107

000000141666

ARTAMONOV, K. I.
//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1978, V----, N0006, PP 0034-0041

000000265125

NONLINEAR STABILIZATION OF UNSTABLE ACOUSTIC
OSCILLATIONS IN A BOUNDED HEAT-RELEASING MEDIUM

9 PP

OUO

JPRS L/9795 #

SYCHEV, V. V.

//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1979, V----, N----, PP 0021-0032

NOV-DEC 1979

ASYMPTOTIC THEORY OF UNSTEADY SEPARATION

*NASA TM-75776 #

000000234037

DROBLENKOY, V. V.

//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1979, V----, N0003, PP 0059-0065

MAY-JUN 79

VISCOUS DRAG OF TWO-DIMENSIONAL FOILS MOVING IN
WEAK POLYMER SOLUTION 8 PP

OUO

JPRS L/10189 #

000000309087

ARTAMONOV, K. I.

//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1979, V----, N0004, PP 0102-0107
INFLUENCE OF A MAGNETIC FIELD ON THERMOACOUSTIC
STABILITY OF A HIGH-TEMPERATURE HEAT-RELEASING
GAS 7 PP

OUO

JPRS L/9795 #

000000265126

ARTAMONOV, K. I.

//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1979, V----, N0005, PP 0170-0175
LONG-WAVE STABILITY OF JET FLOWS OF IDEAL
FLUID 7 PP

OUO

JPRS L/9795 #

000000265127

SYCHEV, V. V.

//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1979, V----, N0006, PP 0021-0032
NOV-DEC 1979

ASYMPTOTIC THEORY OF UNSTEADY SEPARATION 22 PP

NASA TM-75776 #

000000292808

PODDUYEV, M. I.

//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1980, V----, N0001, PP 0065-0071
JAN-FEB 1980
POPULATION INVERSION BEHIND A DETONATION WAVE
PROPAGATING IN A MEDIUM WITH VARIABLE DENSITY 9 PP

OUO

JPRS L/9745 #

000000262592

PODDUYEV, M. I.

//IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA//
00/00/1980, V----, N0001, PP 0065-0071
JAN-FEB 1980
POPULATION INVERSION BEHIND A DETONATION WAVE
PROPAGATING IN A MEDIUM WITH VARIABLE DENSITY 9 PP

OUO

JPRS L/9745 #

000000312398

NAVOZNOV, O. I. //IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA// 00/00/1980, V----, N0004, PP 0018-0024 INFLUENCE OF INITIAL CONDITIONS ON FLOW OF AXISYMMETRIC ACCOMPANYING JETS 8 PP DUO JPRS L/9795	#	000000265128
AMFILOKHIYEV, V. B. //IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA// 00/00/1981, V----, N0003, PP 0040-0048 MAY-JUN 81 BOUNDARY LAYER OF A BODY OF REVOLUTION IN A DRAG-REDUCING POLYMER SOLUTION 11 PP DUO JPRS L/10072	#	000000285853
DROBLENKOV, V. V. //IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA// 00/00/1981, V----, N0006, PP 0035-0041 NOV-DEC 1981 INFLUENCE OF SMALL AMOUNTS OF POLYMER ADDITIVES INTRODUCED INTO STREAM ON HYDRO-DYNAMIC CHARACTERISTICS OF FLAT AIRFOILS 9 PP DUO JPRS L/10453	#	000000313897
AMROMIN, YE. L. //IAN SSSR, MEKHANIKA ZHIDKOSTII I GAZA// 00/--/1975, V----, N0003, PP 0037-0042 AXISYMMETRIC FLOW AROUND BODIES IN THE DEVELOPED CAVITATION MODE NTC 75-13006-20D	#	000000063560
MASEYEV, L. M. //IAN SSSR, MEKHANIKA ZHIDOSTI I GAZA// 00/00/1968, V----, N0006, PP 0042-0045 INITIATION OF THREE DIMENSIONAL PERTURBATION IN A BOUNDARY LAYER. NAL TR 140	#	000000271491
GURFINK, M. M. //IAN SSSR, MEKHANIKA// 00/00/1965, V----, N0005, PP 0152-0153 A STRONG BLAST INTO A TURBULENT BOUNDARY LAYER *FSTC SERIAL NO. 656-78	#	000000148418
KAYAN, V. P. //IAN SSSR, MEKHANIKA ZHIDKOSTI I GAZA// 00/00/1978, V----, N0005, PP 0003-0009 KINEMATIC CHARACTERISTICS OF SWIMMING IN CERTAIN AQUATIC ANIMALS 10 PP FOUO JPRS L/8211	#	000000154355
ADAMOVICH, I. S. //IAN SSSR, MEKHNIKA TVERDOGO TELA// 00/00/1977, V----, N0002, PP 0120-0125 OPTIMIZATION BY WEIGHT OF AN ORTHOTROPIC CYLINDRICAL SHELL WITH VARIABLE PROPERTIES UNDER A VIBRATIONS FREQUENCY CONSTRAINT NTC 77-13171-20K	#	000000113866
AMROMIN, YE. L.		000000112155

//IAN SSSR, MEKHNIKA ZHIDKOSTI I GAZA// 00/00/1975,V----,N0003, PP 0037-0042 AXISYMMETRIC FLOW AROUND BODIES IN THE DEVELOPED CAVIATION MODE CIA X-8015	#	
ZELIKMAN, A. N. //IAN SSSR, METALLURGIYA I GORNOYE DELO// 00/00/1963,V----,N0004, PP 0161-0168 PHENUM COATING BY MEANS OF THERMAL DISSOCIATION OF THE OXYCHLORIDE NTC 74-11543-11F		000000001539
ZELIKMAN, A. N. //IAN SSSR, METALLURGIYA I GORNOYE DELO// 00/00/1963,V----,N0004, PP 0161-0168 RHENIUM COATING BY MEANS OF THERMAL DISSOCIATION OF THE OXYCHLORIDE NTC-74-11543	#	000000174904
ARZHANII, P. M. //IAN SSSR, METALLURGIYA I TOPLIVO// 00/00/1961,V----,N0002, PP 0119-0121 DIFFUSION OF BERYLLIUM AND ALUMINUM IN NIOBUM CE TRANS 5721	#	000000014993
SAMSONOV, G. V. //IAN SSSR, METALLURGIYA I TOPLIVO// 00/00/1962,V----,N0005, PP 0167-0180 CONTACT INTERACTION OF METAL LIKE CARBIDES NITRIDE AND BORIDES WITH REFRactory METALS AT HIGH TEMPERATURES NTIS N-65-35787	#	000000199390
GULYAEV, A. P. //IAN SSSR, METALLURGIYA// 00/00/1978,V0020,N----, PP 0181-0189 THE EFFECT OF SULPHUR ON THE FRACTURE PARAMETERS OF A LOW ALLOY PIPE STEEL AFTER CONTROLLED ROLLING BLID: 9023.19	#	000000278750
BUNIN, K. P. //IAN SSSR, METALLURGY// 00/00/1978,V----,N0006, PP 0118-0121 ON THE COMBINED EFFECTS OF PHOSPHORUS AND CERIUM ON THE STRUCTURE OF CAST IRONS BLID: 9023.19	#	000000278738
MANOKHIN, A. I. //IAN SSSR, METALLY// Y// 00/00/1981,V----,N0002, PP 0003-0013 MAR-APR 1981 SEEKING COMPREHENSIVE UTILIZATION OF RAW MATERIALS IN METALLURGICAL INDUSTRY 12 PP JPRS 78985	#	000000281856
MILINSKAYA, I. N. //IAN SSSR, METALLY// 00/001975,V----,N0004, PP 0165-0170 SOLUBILITY OF NITROGEN AND FORMATION OF NITRIDES IN AUSTENITE ALLOYED WITH NICKEL AND CHROMIUM VR/573/75	#	000000212328

POLOSATKIN, G. D. //IAN SSSR, METALLY// 00/00/1966, V----, N0005, PP 0121-0124 STUDY OF THE DYNAMIC YIELD POINT OF METALS AT IMPORT VELOCITIES UP TO 6000 M/SEC *FSTC SERIAL NO. 1027-79	000000207860
IVANOV, O. S. //IAN SSSR, METALLY// 00/00/1969, V----, N0001, PP 0204-0209 ALGEBRAIC METHOD OF DIAGRAM REPRESENTATION OF THE STATE OF MULTICOMPONENT SYSTEMS NTIS N70-15652	000000160922
VASYUTINSKII, N. A. //IAN SSSR, METALLY// 00/00/1970, V----, N----, PP 0000 CHANGE OF TITANIUM SLAG DURING COOKING OF BRIQUETTES BISI 12319	000000001573
KOROLKOV, A. M. //IAN SSSR, METALLY// 00/00/1970, V----, N0003, PP 0165-0170 INFLUENCE OF RARE-EARTH METALS ON THE STRUCTURE AND HEAT RESISTANCE OF COPPER AND COPPER ZIRCONIUM ALLOYS MISL: MET-144	000000227494
EFIMENKE, G. G. //IAN SSSR, METALLY// 00/00/1970, V----, N0005, PP 0011-0016 DISTRIBUTION OF THE COMPONENTS IN A PELLETISED SINTER MIX CRL T/6845	000000138329
BUROVA, N. N. //IAN SSSR, METALLY// 00/00/1971, V----, N0001, PP 0091-0093 INTERNAL CRYSTALLINE SEGREGATION IN NICKEL ALLOYS ALL WITH NIOBIUM :NLL INC 746-1127 :NTC-73-11643	000000167991
SOKOLOV, L. O. //IAN SSSR, METALLY// 00/00/1971, V----, N0004, PP 0154-0159 THE RELATIONSHIPS GOVERNING STRAIN HARDENING IN METALS BLL 5207:RAE 1672	000000204086
SANNIKOV, YU. I. //IAN SSSR, METALLY// 00/00/1971, V----, N0005, PP 0037-0042 REDUCTION OF MOLTEN ZINC SLAGS WITH METALLIC IRON NTC 80-12506-11F	000000246660
BOKSHTEIN, S. Z. //IAN SSSR, METALLY// 00/00/1971, V----, N0005, PP 0210-0215 INFLUENCE OF FINE STRUCTURE ARISING IN TITANIUM DURING THE POLYMORPHIC ALPHA-BETA TRANSFORMATION TO THE DIFFUSION MOBILITY NTC 80-10109-11F	000000231702

SPEKTOR, A. N. //IAN SSSR, METALLY// 00/00/1972, V----, N0001, PP 0003-0010 INVESTIGATION OF THE PELLET FORMING PROCESS IN A PELLETIZING DRUM BISI 13274	000000029342
UNKNOWN //IAN SSSR, METALLY// 00/00/1972, V----, N0003, WHOLE ISSUE ENGLISH TITLE UNKNOWN SIC	000000171687
NAIDICH, YU. V. //IAN SSSR, METALLY// 00/00/1972, V----, N0003, PP 0240-0244 INVESTIGATION OF THE CONTACT PROPERTIES OF NICKEL CARBON AND COBALT-CARBON MELTS WITH GRAPHITE NLL 9022.401 INC 746-1433	000000231074
CHEZHIKOV, D. M. //IAN SSSR, METALLY// 00/00/1972, V----, N0004, PP 0092-0096 INVESTIGATION OF THE REACTION OF CU2S WITH NICKEL 10 PP NLL 9022.401:INC 746-1420	000000182324
ABDULOV, YU. P. //IAN SSSR, METALLY// 00/00/1972, V----, N0004, PP 0147-0150 EFFECT OF LUBRICANTS ON THE SURFACE CONDITION OF THIN STRIP DURING COLD ROLLING NTC 73-13445-13H	000000006131
BOBYLEV, A. V. //IAN SSSR, METALLY// 00/00/1972, V----, N0004, PP 0203-0207 HOT-BRITTLENESS OF COPPER NTC 76-10084-11F	000000067587
DEGTYAREV, YA. V. //IAN SSSR, METALLY// 00/00/1972, V----, N0005, PP 0038-0042 SOLUBILITY AND ACTIVITY OF HYDROGEN IN COPPER BASE ALLOY METINFORM MET/247	000000159385
ABRAMOV, I. V. //IAN SSSR, METALLY// 00/00/1972, V----, N0006, PP 0227-0230 STRENGTHENING OF NICHROME BY DISPERSED PARTICLES OF OXIDES BISI 12440	000000192964
TIMOFEEVA, YE. N. //IAN SSSR, METALLY// 00/00/1973, V----, N0003, PP 0140-0142 BEHAVIOR OF HAFNIUM DIOXIDE PARTICLES IN PRECIPITATION HARDENED NICKEL DURING ISOTHERMAL ANNEALING JPRS 59637 PAGES 8-12	000000268835
OKRAINETS, P. N.	000000268812

//IAN SSSR, METALLY// 00/00/1973, V----, N0003, PP 0151-0156 HIGH-TEMPERATURE CREEP OF METALS WITH A FACE CENTERED CUBIC LATTICE JPRS 59623 PAGES 7-16 #	000000047921
ES'KOV, V. M. //IAN SSSR, METALLY// 00/00/1974, V----, N0002, PP 0199-0201 THE THERMODYNAMIC PROPERTIES OF SOLID AL-NI ALLOYS BISI 12939 #	0000000145303
ESKOV, V. M. //IAN SSSR, METALLY// 00/00/1974, V----, N0002, PP 0199-0201 THE THERMODYNAMIC PROPERTIES OF SOLID AL-NI ALLOYS BISI 12939 #	0000000145303
KALUGIN, A. S. //IAN SSSR, METALLY// 00/00/1975, V----, N0004, PP 0090-0097 EVAPORATION OF ELEMENTS DURING THE ELECTRON BEAM REMELTING OF HIGH ALLOY STEELS VR/572/75 #	000000212327
GLEZER, A. M. //IAN SSSR, METALLY// 00/00/1975, V----, N0004, PP 0177-0183 DISLOCATION STRUCTURE OF COLD ROLLED SINGLE CRYSTALS OF ALLOY FE-6. SI WITH ORIENTATION VR/574/75 #	000000212329
BALTER, M. A. //IAN SSSR, METALLY// 00/00/1975, V----, N0004, PP 0184-0189 EFFECT OF VARIOUS TYPES OF STRAIN HARDENING ON THE FINE STRUCTURE OF MARTENSITE VR/575/75 #	000000212330
PRIDANTSEV, M. V. //IAN SSSR, METALLY// 00/00/1975, V----, N0004, PP 0204-0211 EFFECT OF NITRIDE, CARBIDE AND COPPER PHASES ON THE MECHANICAL PROPERTIES OF LOW ALLOY STEELS VR/576/75 #	000000212331
KLIMOV, YU. V. //IAN SSSR, METALLY// 00/00/1975, V----, N0005, PP 0022-0025 THE ASSIMILATION OF NON-METALLIC INCLUSIONS BY SLAG IN THE CASTING STEEL BISI 14917 #	000000067257
BLINOV, G. A. //IAN SSSR, METALLY// 00/00/1975, V----, N0005, PP 0122-0128 THE EFFECT OF CERIUM ON THE SUSCEPTIBILITY OF STRUCTURAL STEEL TO FLAKE FORMATION VER VR/616/75 #	000000134263
PRIDANTSEV, M. V. //IAN SSSR, METALLY//	000000134264

00/00/1975, V----, N0005, PP 0128-0134
EFFECT OF GRAIN SIZE ON THE DEFORMATION RESISTANCE
OF LOW ALLOY STEELS
VER VR/617/75 #

000000268424

PRIDANTSEV, M. V.
//IAN SSSR, METALLY//
00/00/1975, V----, N0005, PP 0128-0134
EFFECT OF GRAIN SIZE ON THE DEFORMATION
RESISTANCE OF LOW ALLOY STEELS 11 PP
BLID 9023.19:VER VR 617/75 #

000000134265

STRIZHALO, V. A.
//IAN SSSR, METALLY//
00/00/1975, V----, N0005, PP 0135-0141
THE EFFECT OF LOW TEMPERATURES ON THE LOW CYCLE
FATIGUE OF CRNI STEELS
VER VR/618/75 #

000000137395

SUROVTSEV, A. P.
//IAN SSSR, METALLY//
00/00/1975, V----, N0006, PP 0052-0057
THE THERMODYNAMIC ACTIVITY OF CARBON IN HIGH
ALLOY AUSTENITE
VER/VR/673/76 #

000000260940

SUROVTSEV, A. P.
//IAN SSSR, METALLY//
00/00/1975, V----, N0006, PP 0052-0057
THE THERMODYNAMIC ACTIVITY OF CARBON IN HIGH ALLOY
AUSTENITE
BLID 9023.19 VR 673/76 #

000000137394

CHESKIS, KH. I.
//IAN SSSR, METALLY//
00/00/1975, V----, N0006, PP 0168-0172
THE NOTCH SENSITIVITY OF CR-NI-MO-TI STEELS AFTER
AGEING
VER/VR/674/76 #

000000137393

SINELNIKOV, M. I.
//IAN SSSR, METALLY//
00/00/1976, V----, N0001, PP 0075-0078
GRAIN BOUNDARY MIGRATION DURING HOT PRESSURE TREAT
MENT OF METALS
VER/VR/675/76 #

000000137412

LOZINSKIY, M. G.
//IAN SSSR, METALLY//
00/00/1976, V----, N0001, PP 0121-0127
SPECIAL FEATURES OF STRUCTURAL CHANGES IN AN
AUSTENITIC STEEL DURING DUAL FREQUENCY LOW CYCLE
LOADING AND HIGH TEMPERATURE HEATING
VER VR/676/76 #

000000123486

YEFIMOV, V. A.
//IAN SSSR, METALLY//
00/00/1976, V----, N0001, PP 0201-0205
CHEMICAL COMPOSITION OF SULFIDES IN A FE-MN-S
SYSTEM
CENTRE DE DOCUMENTATION SIDERURGIQUE #

000000078553

TELESHOV, V. V.
//IAN SSSR, METALLY//

00/00/1976, V----, N0002, PP 0194-0199 MARCH-APRIL 1976 FATIGUE PROPERTIES OF EXTRUDED RODS MADE OF ALUMINUM ALLOY D1 13 PP GUO COPYRIGHT INFORMATION REFER OTHER REQUEST TO FTD/STINFO AIR/FTD-IDIRSII-1690-76	#	000000297864
FEDOSOV, N. M. //IAN SSSR, METALLY// 00/00/1976, V----, N0003, PP 0077-0081 ROLE OF COLUMNAR CRYSTALS IN THE FORMATION OF FISSURES IN THE ROLLING OF STAINLESS STEEL INGOTS VER VR/760/76	#	000000268429
GYULIKHANOV, E. L. //IAN SSSR, METALLY// 00/00/1976, V----, N0003, PP 0169-0173 DECARBURIZATION OF STEEL IN ARTIFICIAL ATMOSPHERES OF NATURAL GAS VER VR/761/76	#	000000268430
BOGOLYUBSKIY, S. D. //IAN SSSR, METALLY// 00/00/1976, V----, N0003, PP 0185-0191 THERMODYNAMIC ANALYSIS OF THE INTERCRYSTALLINE CORROSION OF AUSTENITIC STEELS VER VR/762/76	#	000000268430
VYDRIN, V. N. //IAN SSSR, METALLY// 00/00/1976, V----, N0004, PP 0088-0092 THE SPECIAL FEATURES OF THE FORMATION OF THE STRUCTURE OF STEEL KH18NIOT DURING DEFORMATION BY THE ROLLING-DRAWING TECHNIQUE VER VR/763/76	#	000000297877
KOROTUSHENKO, G. V. //IAN SSSR, METALLY// 00/00/1976, V----, N0005, PP 0132-0135 IMPACT TOUGHNESS AT -196 DEGREES C OF STEELS WITH STRUCTURES OF HIGH TEMPERED BAINITIC AND MASSIVE MARTENSITES VER VR/805/76	#	000000251167
PETROVA, E. F. //IAN SSSR, METALLY// 00/00/1976, V----, N0005, PP 0137-0142 SOLUBILITY OF MANGANESE SULPHIDE IN SILICON FERRITE VER VR/806/76	#	000000268115
MALINOV, L. S. //IAN SSSR, METALLY// 00/00/1976, V----, N0005, PP 0143-0148 OPTIMIZATION OF THE INTENSITY OF MARTENSITIC TRANSFORMATION IN CHROMIUM MANGANESE STEELS DURING LOADING VER VR/807/76	#	000000268114
MALINOV, L. S. //IAN SSSR, METALLY// 00/00/1976, V----, N0005, PP 0143-0148		000000275063

OPTIMIZATION OF THE INTENSITY OF MARTENSITE TRANSFORMATION IN CHROMIUM-MANGANESE STEELS DURING LOADING 14 PP BLDD: 9023.19(807/76)	#	000000166973
ZHMOIDIN, G. I. //IAN SSSR, METALLY// 00/00/1976, V---, N0006, PP 0071-0075 MICROHETEROGENEITY OF CAO-A1203 MELTS NTC 78-13055-07B	#	000000150088
GOL'DSHTEIN, YA. E. //IAN SSSR, METALLY// 00/00/1976, V0018, N0006, PP 0113-0117 EFFECT OF BORON ON THE HIGH TEMPERATURE DUCTILITY OF LOW CARBON CORROSION RESISTING AUSTENITIC STEELS V. E. RIECANSKY TECHNICAL TRANSLATIONS	#	000000150089
BUNIN, K. P. //IAN SSSR, METALLY// 00/00/1976, V0018, N0006, PP 0151-0156 STRUCTURAL CHANGES TAKING PLACE DURING THE DECARBURIZATION OF LOW CARBON STEEL IN THE INTERCRITICAL TEMPERATURE RANGE V. E. RIECANSKY TECHNICAL TRANSLATIONS	#	000000150089
BUNIN, K. P. //IAN SSSR, METALLY// 00/00/1976, V0018, N0006, PP 0151-0156 STRUCTURAL CHANGES TAKING PLACE DURING THE DECARBURIZATION OF LOW CARBON STEEL IN THE INTERCRITICAL TEMPERATURE RANGE BLDD: REF. 9023.19(942/77)	#	000000182483
KONDRATOV, V. M. //IAN SSSR, METALLY// 00/00/1976, V0018, N0006, PP 0157-0162 THE EFFECT OF PHASE COMPOSITION AND STRUCTURE ON THE DAMPING CHARACTERISTICS OF MARAGING CRNI STEELS V. E. RIECANSKY TECHNICAL TRANSLATIONS	#	000000150090
KONDRATOV, V. M. //IAN SSSR, METALLY// 00/00/1976, V0018, N0006, PP 0157-0162 THE EFFECT OF PHASE COMPOSITION AND STRUCTURE ON THE DAMPING CHARACTERISTICS OF MARAGING CRNI STEELS BLDD: REF. 9023.19(942/77)	#	000000182484
ZAIMOVSKIY, V. A. //IAN SSSR, METALLY// 00/00/1976, V0018, N0006, PP 0175-0181 EFFECT OF ISOTHERMAL THERMO-MECHANICAL TREATMENT ON THE STRUCTURE AND PROPERTIES OF STRUCTURAL STEEL V. E. RIECANSKY TECHNICAL TRANSLATIONS VR 943/77	#	000000127895
ZAIMOVSKII, V. A. //IAN SSSR, METALLY// 00/00/1976, V0018, N0006, PP 0175-0181 EFFECT OF ISOTHERMAL THERMO-MECHANICAL TREATMENT ON THE STRUCTURE AND PROPERTIES OF STRUCTURAL STEEL	#	000000150091

V. E. RIECANSKY TECHNICAL TRANSLATIONS	#	
BABITSKAYA, A. N. //IAN SSSR, METALLY// 00/00/1977, V----, N0001, PP 0149-0154 THE MECHANICAL PROPERTIES OF FERRITIC STAINLESS STEELS VER 905/77		000000250203
BABITSKAYA, A. N. //IAN SSSR, METALLY// 00/00/1977, V----, N0001, PP 0149-0154 THE MECHANICAL PROPERTIES OF FERRITIC STAINLESS STEELS 11 PP BLID: 9023.19(905/77)		000000275072
BOTVINA, L. R. //IAN SSSR, METALLY// 00/00/1977, V----, N0001, PP 0161-0169 FRACTOGRAPHIC FEATURES OF THE FAILURE OF STEEL KH18N9T IN STATIC AND CYCLIC LOADING VER 906/77		000000250202
BOTVINA, L. R. //IAN SSSR, METALLY// 00/00/1977, V----, N0001, PP 0161-0169 FRACTOGRAPHIC FEATURES OF THE FAILURE OF STEEL KH18N9T IN STATIC AND CYCLIC LOADING 14 PP BLID: 9023.19(906/77)		000000275071
ARSENTEV, P. P. //IAN SSSR, METALLY// 00/00/1977, V----, N0002, PP 0065-0070 VISCOSITY OF MOLTEN ALUMINUM NTC 79-13319-11F		000000218187
BABITSKAYA, A. N. //IAN SSSR, METALLY// 00/00/1977, V0019, N0001, PP 0149-0154 MECHANICAL PROPERTIES OF FERRITIC STAINLESS STEEL *V.E. RIECANSKY TECHNICAL TRANSLATIONS	#	000000122867
BOTVINA, L. R. //IAN SSSR, METALLY// 00/00/1977, V0019, N0001, PP 0161-0169 FRACTOGRAPHIC FEATURES OF THE FAILURE OF STEEL KH18N9T IN STATIC AND CYCLIC LOADING *V.E. RIECANSKY TECHNICAL TRANSLATIONS	#	000000122868
SINEL'NIKOV, M. I. //IAN SSSR, METALLY// 00/00/1977, V0019, N0002, PP 0153-0157 VARIATIONS IN THE DISLOCATION STRUCTURE OF AUSTE NITE DURING HOT WORKING BY ROLLING V.E. RIECANSKY TECHNICAL TRANSLATIONS VR 944/77	#	000000127896
SINEL'NIKOV, M. I. //IAN SSSR, METALLY// 00/00/1977, V0019, N0002, PP 0153-0157 VARIATIONS IN THE DISLOCATION STRUCTURE OF AUSTENITE DURING HOT WORKING BY ROLLING V. E. RIECANSKY TECHNICAL TRANSLATIONS	#	000000150092
SINELNIKOV, M. I.		000000309780

//IAN SSSR, METALLY// 00/00/1977, V0019, N0002, PP 0153-0157 VARIATION IN THE DISLOCATION STRUCTURE OF AUSTENITE DURING HOT WORKING BY ROLLING BLID 9023.19 (944/77) 10 PP	#	000000150093
SERKHOVETS, S. I. //IAN SSSR, METALLY// 00/00/1977, V0019, N0002, PP 0158-0162 EXAMINATION OF THE GRAPHITE PHASE OF HIGH STRENGTH MAGNESIUM CAST IRON V. E. RIECANSKY TECHNICAL TRANSLATIONS	#	000000182486
SERKHOVETS, S. I. //IAN SSSR, METALLY// 00/00/1977, V0019, N0002, PP 0158-0162 EXAMINATION OF THE GRAPHITE PHASE OF HIGH STRENGTH MAGNESIUM CAST IRON BLID: REF. 9023.19(945/77)	#	000000127898
BANNYKH, O. A. //IAN SSSR, METALLY// 00/00/1977, V0019, N0003, PP 0118-0124 INVESTIGATION OF THE AGEING OF MARTENSITE OF COBALT ALLOYED STAINLESS STEELS V.E. RIECANSKY TECHNICAL TRANSLATIONS VR 1002/77	#	000000127899
SAVITSKIY, YE. M. //IAN SSSR, METALLY// 00/00/1977, V0019, N0003, PP 0151-0156 EFFECT OF SMALL ADDITIONS OF CERIUM AND NIOBUM ON HOT DUCTILITY OF STEEL KH25T V.E. RIECANSKY TECHNICAL TRANSLATIONS VR 1005/77	#	000000145834
SAVITSKIY, YE. M. //IAN SSSR, METALLY// 00/00/1977, V0019, N0003, PP 0151-0156 THE EFFECT OF SMALL ADDITIONS OF CERIUM AND NIOBUM ON THE HOT DUCTILITY OF STEEL KH25T 10 PP BLID: REF. 9023.19(1005/77)	#	000000127897
SERKHOVETS, S. I. //IAN SSSR, METALLY// 00/00/1977, V0019, N0003, PP 0158-0162 EXAMINATION OF THE GRAPHITE PHASE OF HIGH STRENGTH MAGNESIUM CAST IRON V.E. RIECANSKY TECHNICAL TRANSLATIONS VR 945/77	#	000000143661
SINELNIKOV, M. I. //IAN SSSR, METALLY// 00/00/1977, V0019, N0004, PP 0123-0127 GRAIN BOUNDARIES AS SOURCES OF DISLOCATIONS IN HIGH TEMPERATURE CREEP VER: VR/1056/77	#	000000143040
PIROGOV, V. A. //IAN SSSR, METALLY// 00/00/1977, V0019, N0004, PP 0140-0144 STRUCTURAL CHANGES TAKING PLACE IN STEEL DURING HOLDING IN THE SUBCRITICAL TEMPERATURE RANGE VER: VR/1057/77	#	000000142377
FAINSHTEIN, A. I. //IAN SSSR, METALLY//		

00/00/1977, V0019, N0004, PP 0183-0188
OXIDATION REDUCTION PROCESSES TAKING PLACE ON THE
SURFACE OF STEEL DURING VACUUM HEATING
VR/1059/77 #

000000142379

VELIKODNYI, A. I.
//IAN SSSR, METALLY//
00/00/1977, V0019, N0005, PP 0145-0149
OF ALLOYING ELEMENTS IN THE FERRITE OF GREY CAST
IRON
VR/1061/77 #

000000142379

RAVITSKAYA, T. M.
//IAN SSSR, METALLY//
00/00/1977, V0019, N0005, PP 0168-0173
CHANGES TAKING PLACE IN THE STRUCTURE OF STEEL
DURING CYCLIC LOADING
VER: VR/1062/77 #

000000143041

EVSYUKOV, M. F.
//IAN SSSR, METALLY//
00/00/1977, V0019, N0015, PP 0139-0144
THE EFFECT OF THE LIQUATION OF ALLOYING ELEMENTS
ON THE KINETICS OF THE EUTECTOID DECOMPOSITION OF
AUSTENITE IN STEELS
VR/1060/77 #

000000142378

VODOPYANOV, A. G.
//IAN SSSR, METALLY//
00/00/1978, V----, N0004, PP 0012-0017
INTERACTION BETWEEN ALUMINUM OXIDE AND CARBON
NTC 79-13318-11F #

000000218186

MANOKHIN, A. I.
//IAN SSSR, METALLY//
00/00/1981, V----, N0004, PP 0005-0009
NUCLEAR METALLURGICAL COMPLEX AS NEW PROBLEM
SOLUTION 5 PP
JPRS 79199 #

000000284606

VOLKOVA, A. N.
//IAN SSSR, NEORGANICHESKIYE MATERIALY//
00/00/1969, V0005, N----, PP 0178-0179
INVESTIGATION OF THE INTERACTION OF PHOSPHORUS
TRICHLORIDE WITH SILICA GEL
NTC-73-22071 #

000000172647

KUCHMA, A. YA.
//IAN SSSR, NEORGANICHESKIE MATERIALY//
00/00/1966, V0002, N----, PP 1970-1974
FORMATION OF STABLE ELECTRONIC CONFIGURATIONS OF
SOME PHYSICAL PROPERTIES OF TRANSITION METAL
CARBIDES AND NITRIDES IN THE RANGE OF THEIR
HOMOGENEITY 7 PP
NTIS N-67-25810 #

000000166662

GALIMOV, D. G.
//IAN SSSR, NEORGANICHESKIE MATERIALY//
00/00/1969, V0005, N----, PP 1396-1391
INVESTIGATION OF THE EFFECT OF IONIZING RADIATION
ON GLASS ACTIVATED BY TRANSITION METALS
NTC, NTIS:N70-23000 #

000000137368

LOGINOVA, M. V.

000000077828

//IAN SSSR, NEORGANICHESKIE MATERIALY// 00/00/1971, V0007, N0001, PP 0121-0123 STRUCTURAL CONVERSIONS AND CONDUCTIVITY OF COPPER-MANGANESE SPINELS NTC-76-11028-20L	#	000000190632
STAROSEL'TSEVA, S. P. //IAN SSSR, NEORGANICHESKIE MATERIALY// 00/00/1972, V0008, N----, PP 1491-1492 SYNTHESIS OF HIGH RESISTANCE INDIUM PHOSPHIDE NTC-73-13581 NLL 6036.625 (381)	#	000000003958
SHTOGRIN, P. I. //IAN SSSR, NEORGANICHESKIE MATERIALY// 00/00/1972, V0008, N0010, PP 1755-1758 EPITAXIAL GROWTH OF SOLIDE SOLUTIONS NTC 74-11583-20L	#	0000000272937
ROMANENKO, V. N. //IAN SSSR, NEORGANICHESKIE MATERIALY// 00/00/1973, V0009, N----, PP 0190-0196 DISTRIBUTION COEFFICIENTS AND SOLUBILITY CURVES OF SOME RARE EARTH ELEMENTS IN GAS NTC 74-11584	#	000000073402
VIGDOROVICH, YE. N. //IAN SSSR, NEORGANICHESKIE MATERIALY// 00/00/1973, V0009, N----, PP 0771-0775 PHASE EQUILIBRIUMS IN A GALLIUM-ARSENIC SYSTEM NTC 75-11179-07D	#	000000133094
ISUPOVA, E. N. //IAN SSSR, NEORGANICHESKIE MATERIALY// 00/00/1973, V0009, N----, PP 1214-1218 FORMATION CONDITIONS OF LANTHANUM, NEODYMIUM YTTRIUM ORTHOVANADATES AND PHASE RELATIONSHIPS IN THE SYSTEM BARC 477/75	#	000000299927
YERMIN, N. I. //IAN SSSR, NEORGANICHESKIE MATERIALY// 00/00/1974, V0010, N----, PP 0096-0102 INVESTIGATION OF THE PHASE COMPOSITION OF MAGNESIUM COMPOUNDS IN THE SYSTEM CAO- A1203- SI02- MGO NTC-76-12225: BLD 5205.9 (1934)	#	000000217177
POZNYAK, L. M. //IAN SSSR, NEORGANICHESKIE MATERIALY// 00/00/1974, V0010, N----, PP 0506-0508 STUDY OF THE PRODUCTS OF THE JOINT HEATING OF MONOSUBSTITUTED AMMONIUM PHOSPHITE WITH CARBAMIDE NTC 76-13469	#	000000092069
YEREMIN, N. I. //IAN SSSR, NEORGANICHESKIE MATERIALY// 00/00/1974, V0010, N0001, PP 0096-0102 INVESTIGATION OF THE PHASE COMPOSITION OF MAGNESIAN COMPOUNDS IN THE SYSTEM CAO- AL203-SI02-MGO NTC 76-12225-07B	#	000000102626

//IAN SSSR, NEORGANICHESKIE MATERIALY// 00/00/1974, V0010, N0003, PP 0506-0508 STUDY OF THE PRODUCTS OF THE JOINT HEATING OF MONOSUBSTITUTED AMMONIUM PHOSPHATE WITH CARBAMIDE. NTC 76-13469-07B	#	
GOSPODINOV, G. G. //IAN SSSR, NEORGANICHESKIE MATERIALY// 00/00/1974, V0010, N0011, PP 2074-2075 SATURATED VAPOUR PRESSURE OF AS ₂ S ₃ NTC 76-12224-07B		000000092068
URITSKAYA, A. A. //IAN SSSR, NEORGANICHESKIE MATERIALY// 00/00/1976, V0012, N0002, PP 0193-0197 PHASE COMPOSITION AND PHOTOELECTRIC PROPERTIES OF CHEMICALLY PRECIPITATED FILMS OF CDS NTC 76-13155-07D		000000103674
YASHENKOVA, L. N. //IAN SSSR, NEORGANICHESKIE MATERIALY// 00/00/1977, V0013, N----, PP 1556-1559 CRYSTALLIZATION CHARACTERISTICS OF THIN FILMS OF CHALOGENIDE GLASSES NTC 78-13754-20B		000000158198
SVECHNIKOV, S. V. //IAN SSSR, NEORGANICHESKIE MATERIALY// 00/00/1978, V0014, N----, PP 0636-0640 INVESTIGATION OF THE KINETICS OF GROWTH AND STRUCTURE OF CADMIUM AND ZINC SULFIDE FILMS CHEMICALLY PRECIPITATED FROM ORGANOMETALLIC COMPOUNDS NTC 78-13755-07D		000000158601
OSIPOV, K. A. //IAN SSSR, NEORGANICHESKIE MATERIALY// 00/00/1978, V0014, N0008, PP 1543-1544 DECOMPOSITION OF RE ₂ (CO) 10 VAPOR AND THE PRODUCTION OF FILMS IN HIGH-FREQUENCY DISCHARGE NTC 79-12406-11F		000000210328
ABRAMOVICH, M. G. //IAN SSSR, NEORGANICHESKIE MATERIALY// 00/00/1980, V0016, N0007, PP 1168-1171 X-RAY ANALYSIS OF COMPOSITIONAL HETEROGENEITY OF SOLID SOLUTIONS OF AIIBVI SEMICONDUCTING COMPOUNDS NTC 81-13598-07B, BLL 5828.4F (27918)		000000302664
UNKNOWN //IAN SSSR, NEORGANICHESKIYE MATERIALY// 00/00/1979, V0013, N0003, PP 0357 ALSO PP 371, 376, 380, 400, 412-416, 431-433, 534-540 ENGLISH TITLE UNKNOWN *FTD-ID(RSIT-647-79		000000172900
UNKNOWN //IAN SSSR, NEORGANICHESKIYE MATERIALY// 00/00/1979, V0013, N0003, PP 0357 ALSO PP 371, 376, 380, 400, 412-416, 431-433, 534-540 ENGLISH TITLE UNKNOWN *FTD-ID(RSIT-647-79		000000216125

NAIDICH, YU. V. //IAN SSSR, NEORGANICHESKIYE MATERIALY// 00/00/1970, V0006, N----, PP 1758-1761 ADHESION TO AND SOLVATION BY MOLTEN METALS ON THE HEXAGONAL AND CUBIC FORMS OF BORIC NITRIDE NTC-73-11952	000000196990
SUVOROV, S. A. //IAN SSSR, NEORGANICHESKIYE MATERIALY// 00/00/1971, V0007, N----, PP 0659 DISTRIBUTION OF MGO-AL2 3/43-ZR02 SYSTEMS BLL 9022.04 (1004) NTC-73-10823	000000162174
DYACHKOVA, N. N. //IAN SSSR, NEORGANICHESKIYE MATERIALY// 00/00/1972, V0008, N----, PP 0368-0369 EFFECT OF SUBSTRATE TEMPERATURE AND SILICON CONTENT IN ARSENIC (III) CHLORIDE ON THE PROPERTIES OF EPITAXIAL LAYERS OF GALLIUM ARSENIDE GROWN FROM THE GAS PHASE NLL 8036.625 (370) NTC-73-12283	000000182319
NEVYANTSEVA, R. R. //IAN SSSR, NEORGANICHESKIYE MATERIALY// 00/00/1972, V0008, N----, PP 0494-0499 EFFECTS OF THE CONCENTRATION OF COMPONENTS IN THE VAPOR ON ZNO CRYSTAL FORMATION NTC-73-12703	000000168218
STAROSEL'TSEVA, S. P. //IAN SSSR, NEORGANICHESKIYE MATERIALY// 00/00/1972, V0008, N----, PP 1491-1492 SYNTHESIS OF HIGH RESISTANCE INDIUM PHOSPHIDE 5 PP BLL 8036-625:RRE-381	000000192807
SHTOGRIN, P. I. //IAN SSSR, NEORGANICHESKIYE MATERIALY// 00/00/1972, V0008, N----, PP 1755-1758 EPITAXIAL GROWTH OF SOLID SOLUTIONS INXGAI-XP FROM THE GASEOUS PHASE BLL 9022.64 (1872)	000000177289
POZNYAK, D. M. //IAN SSSR, NEORGANICHESKIYE MATERIALY// 00/00/1974, V0010, N----, PP 1367 STUDY OF THE PRODUCTS OF THE HEATING OF A MIXTURE OF DISUBSTITUTED AMMONIUM PYROPHOSPHATE WITH CARBAMIDE AND THIOCARBAMIDE NTC-76-13470	000000217170
GOSPODIMOV, G. G. //IAN SSSR, NEORGANICHESKIYE MATERIALY// 00/00/1974, V0010, N----, PP 2074-2075 SATURATED VAPOUR PRESSURE OF AS2S3 BLLD 9022.09 (6820); NTC-76-12224	000000299928
GEYSHIN, P. A. //IAN SSSR, NEORGANICHESKIYE MATERIALY// 00/00/1975, V0011, N0009, PP 1674-1676 FEASIBILITY OF LOW-TEMPERATURE SYNTHESIS OF MULLIT 4 PP GUO	000000055228

JPRS L/6440	#	
ARKASHNIKOVA, E. I. //IAN SSSR, NEORGANICHESKIYE MATERIALY// 00/00/1975, V0011, N0012, PP 2169-2174 A STUDY OF CUTTING THE TRIPLE SYSTEM 8 PP CSO: 8144/1550 C-78 COMPLETED SPECIAL		000000204564
SHEINKMAN, A. I. //IAN SSSR, NEORGANICHESKIYE MATERIALY// 00/00/1977, V0013, N0003, PP 0467-0470 SOLID ZNO SOLUTION IN ZINC ORTHOTITANATE NTC 79-12783-07B	#	000000207422
VASYUTINSKII, N. A. //IAN SSSR, NEORGANICHESKIYE MATERIALY// 00/00/1979, V----, N0001, PP 0109-0113 INVESTIGATION OF THE INTERACTION OF Ti2O3 WITH ILMENITE NTC 80-11387-07B	#	000000232766
UNKNOWN //IAN SSSR, NEORGANICHESKIYE MATERIALY// 00/00/1980, V0016, N0005, PP 0777-0781 ALSO PP 790-795, 808-810, 819-824, 878-880, 900-906 BULLETIN OF THE ACADEMY OF SCIENCES USSR INORGANIC MATERIALS (SELECTED ARTICLES) 76 PP DUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO AIR/FTD-ID(RS)T-1372-80	#	000000278254
AZHDAROV, G. KH. //IAN SSSR, NEORGANICHESKIYE MATERIALY// 00/00/1980, V0016, N0007, PP 1155-1158 CONTROL OF THE COMPOSITION OF HOMOGENEOUS MONOCRYSTALS OF BINARY SOLID SOLUTIONS IN GROWTH FROM A MELT 7 PP NASA TM-76451	#	000000288496
GUDKOV, L. A. //IAN SSSR, NEORGANICHESKIYE MATERIALY// 00/00/1980, V0016, N0009, PP 1676-1678 PLUS 1 UNNUMBERED PAGE INVESTIGATION OF PERFECT MONOCRYSTALLINE FILMS OF PbTe OF STOICHIOMETRIC COMPOSITION 8 PP DUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO AIR/FTD-ID(RS)T-1998-80	#	000000278291
UNKNOWN //IAN SSSR, NEORGANICHESKIYE MATERIALY// 00/05/1980, V0013, N0005, PP 0815-0818 ALSO PAGES 916-921 BULLETIN OF THE ACADEMY OF SCIENCES INORGANIC MATERIALS (SELECTED ARTICLES) 14 PP DUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO AIR/FTD-ID(RS)T-1753-80	#	000000298688
UNKNOWN //IAN SSSR, NEORGANICHESKIYE MATERIALY// 00/06/1980, V0016, N0006, PP 0972-0979 ALSO PP 1037-1039, 1122-1123 BULLETIN OF THE ACADEMY OF SCIENCES INORGANIC MATERIALS (SELECTED ARTICLES) 39 PP DUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO	#	000000278162

AIR/FTD-ID(RS)T-1703-80	#	
UNKNOWN //IAN SSSR, NEORGANICHESKIYE MATERIALY// 00/07/1980, V0016, N0007, PP 1154-1159 ALSO PAGES 1182-1185, 1206-1209, 1314-1316 BULLETIN OF THE ACADEMY OF SCIENCES USSR INORGANIC MATERIALS (SELECTED ARTICLES) 44 PP DUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO AIR/FTD-ID(RS)T-1530-80		000000296679
UNKNOWN //IAN SSSR, NEORGANICHESKIYE MATERIALY// 00/08/1980, V0016, N0008, PP 1354-1357 ALSO PAGES 1380-1386, 1450-1454 BULLETIN OF THE ACADEMY OF SCIENCES INORGANIC MATERIALS 25 PP DUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO AIR/FTD-ID(RS)T-1736-80		000000278212
UNKNOWN //IAN SSSR, NEORGANICHESKIYE MATERIALY// 00/10/1980, V0016, N0010, PP 1727-1732 ALSO PP 1740-1745 BULLETIN OF THE ACADEMY OF SCIENCE USSR INORGANIC MATERIALS (SELECTED ARTICLES) 33 PP DUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO AIR/FTD-ID(RS)T-1997-80		000000278163
CHARNYI, I. A. //IAN SSSR, OTDEL TEKHNIKA NAUK// 00/08/1976, V----, N0002, PP 0131-0141 GAS FILTRATION IN A COAL BED (CONCERNING LEAKS OF GAS AND BLAST IN THE UNDERGROUND GASIFICATION OF COAL BEDS) 16 PP ERDA-UCRL-TR-11153		000000207155
KLIMOVA, V. A. //IAN SSSR, OTDEL KHMICHESKIKH NAUK// 00/00/1959, V----, N----, PP 2248-2250 SIMULTANEOUS DETERMINATION OF CARBON, HYDROGEN, SULFUR AND HALOGENS NTIS TT 73-58030		000000208146
SAVVIN, A. B. //IAN SSSR, OTDEL TEKHNICHESKIKH NAUK ENERGETIKA I AVTOMATIKA// 00/00/1960, V----, N0006, PP 0162-0164 THE THEORY OF OPTIMUM (WITH RESPECT TO SPEED OF RESPONSE) PROCESSES IN SECOND ORDER SYSTEMS NTC-73-21946		000000177424
ZADUMKIN, S. N. //IAN SSSR, OTDEL TEKHNICHESKIKH NAUK METALLURGI I TOPLIVO// 00/00/1961, V----, N0001, PP 0055-0057 VALUE OF THE INTERPHASE SURFACE ENERGY OF METALS AT THE CRYSTAL MELT INTERFACE 7 PP BLL 8036.625:RRE-414		000000210536
TEUMIN, I. I. //IAN SSSR, OTDEL TEKHNICHESKIKH NAUK METALLURGIYA I TOPLIVO// 00/00/1961, V----, N0001, PP 0024-0030 METHODS AND SPECIAL FEATURES OF INTRODUCING ULTRASONIC VIBRATIONS INTO LIQUID METALS CEGB HB TRANS 6371		000000300557

TOLSTOPIATOVA, A. A. //IAN SSSR, OTDELENIE KHIMIYA NAUK// 00/00/1962, N----, N----, PP 1322-1329 KINETICS OF DEHYDROGENATION AND DEHYDRATION OF ISOPROPYL ALCOHOL AND THAT OF HYDROGENATION OF TETRALIN ON UTTERBIUM OXIDE BARC: 79-175	000000287261
KLUMOV, S. K. //IAN SSSR, OTDELENIE OSHCHEI BIOLOGII// 00/00/1971, V----, N----, PP 0115-0135 ON THE DIET OF SPERM WHALES IN THE SOUTHERN HEMISPHERE NMFS ON LOAN	000000141357
SADYKHOVA, I. A. //IAN SSSR, OTDELENIE OSHCHEI BIOLOGII// 00/00/1971, V----, N----, PP 0246-0262 DETERMINING THE AGE OF THE FAR EAST MUSSEL CRENOMYTILUS GRAYANUS DUNKER NMFS ON LOAN	000000141356
PRUDNIKOV, M. M. //IAN SSSR, OTDELENIE TEKHNICHESKIH NAUK MEKHAN. IKA I MASHINOSTROYENIYE// 00/00/1961, V----, N0004, PP 0010-0013 UNIFORM PLASMA TURBULENCE IN A STRONG MAGNETIC FIELD. *FSTC 294-78/IMIS 1850	000000130257
PRUDNIKOV, M. M. //IAN SSSR, OTDELENIE TEKHNICHESKIH NAUK MEKHANII MASHINOSTROYENIYE// 00/00/0000, V----, N0004, PP 0010-0013 UNIFORM PLASMA TURBULENCE IN A STRONG MAGNETIC FIELD OUO COPYRIGHT INFO REFER OTHERS TO FSTC ARM/FSTC/HT-294-78	000000263753
ABRAMOVICH, G. N. //IAN SSSR, OTDELENIE TEKHNICHESKIH NAUK, MEKHANIKA I MASHINOSTROYENIE// 00/00/1961, V0003, N----, PP 0055-0057 THE MIXING OF TURBULENT STREAMS OF DIFFERENT DENSITY NMFS ON LOAN	000000311605
ANDREYEV, D. N. //IAN SSSR, OTDELENIYA KHIMIYA NAUK// 00/00/1953, V----, N0001, PP 0135-0139 SYNTHESIS AND PROPERTIES OF ORGANOSILICON ESTERS OF NONOBASIC AND DIBASIC ACIDS 9 PP BLID 8313.4 (SMRE 7410)	000000219890
EROKHIN, A. A. //IAN SSSR, OTDELENIYA TEKHNICHESKIH NAUK METALL URGIIYA I TOPLIVO// 00/00/1959, V----, N0002, PP 0069-0077 KINETICS OF THE PROCESS OF MELTING AND ELECTRODE METAL TRANSFER IN ARC WELDING BLL L-STG 1.00 AS RTS 2298	000000171682
EROKHIN, A. A. //IAN SSSR, OTDELENIYA TEKHNICHESKIH NAUK METALL URGIIYA I TOPLIVO// 00/00/1961, V----, N0002, PP 0077-0082 BASIC STUDIES AND METALLURGICAL FEATURES OF THE ARC WELDING PROCESS BLL L-STG 0.75 RTS 2155	000000171681

ANDREYEV, D. N. //IAN SSSR, OTDELENIYE KHMICHESKIKH NAUK// 00/00/1953, V----, N0001, PP 0135-0139 SYNTHESIS AND PROPERTIES OF ORGANOSILICON ESTERS OF MONOBASIC AND DIBASIC ACIDS. H&SE TRAN 7410	000000114102
KOSTOVETSkiy, D. L. //IAN SSSR, OTDELENIYE TEKHNICHESKIKH NAUK MEKHAN IKA I MASHINOSTROYENIYE// 00/00/1960, V----, N0003, PP 0049-0054 BENDING OF CURVED THIN-WALLED PIPES IN THE REGION OF LARGE ELASTIC DISPLACEMENTS 16 PP BLID: RISLEY T-3192F	000000241722
ABRAMOWICH G. N. //IAN SSSR, OTDELENIYE TEKHNICHESKIKH NAUK MEKHAN IKA I MASHINOSTROYENIYE// 00/00/1961, V----, N0003, PP 0055-0057 MIXING TURBULENT JETS OF DIFFERENT DENSITY CISTI TRAN NO 4521	000000223996
KRASOVSKIY, N. V. //IAN SSSR, OTDELENIYE TEKHNICHESKIKH NAUK// 00/00/1939, V----, N0005, PP 0065-0077 PROJECT OF WIND MOTOR WITH AERODYNAMIC TRANSMISSION FOR CAPACITIES OF 100 KW TO 3000 KW NTIS N-73-30976	000000199394
GRUZIN, P. //IAN SSSR, OTDELENIYE TEKHNICHESKIKH NAUK// 00/00/1953, V----, N----, PP 0383-0392 APPLICATION OF ARTIFICIAL RADIOACTIVE ISOTOPES IN THE STUDY OF DIFFUSION AND SELF-DIFFUSION IN ALLOYS NTIS TT 76-59185	000000130564
APASHEV, M. D. //IAN SSSR, OTDELENIYE TEKHNICHESKIKH NAUK, ENERGETIKA I AVTOMATIKA// 00/00/1960, V----, N0002, PP 0185-0191 MAR-APR VAPORIZATION OF SINGLE FREE DROPS OF DIFFERENT LIQUIDS AT THE LOW VALUES OF RAYNOLD'S NUMBER FOR FLOW ABOUT DROPS 25 PP AIR/FTD-IDRSIT-1499-75	000000024860
SHORR, B. F. //IAN SSSR, OTDELENIYE TEKHNICHESKIKH NAUK, MEKH ANIKA I MASHINOSTROYENIE// 00/00/1960, V----, N0001, PP 0141-0151 JAN-FEB 1960 THEORY OF TWISTED NONUNIFORMLY HEATED BARS 21 PP NASA TM-75758	000000232570
SHORR, B. F. //IAN SSSR, OTDELENIYE TEKHNICHESKIKH NAUK, MEKHA NIKA I MASHINOSTROYENIYE// 00/00/1960, V----, N0001, PP 0141-0151 JAN-FEB 1960 ON THE THEORY OF TWISTED NONUNIFORMLY HEATED RODS *NASA TM 75758	000000232689
ABRAMOVICH, G. N. //IAN SSSR, OTDELENIYE TEKHNICHESKIKH NAUK, MEKHA NIKA I MASHINOSTROYENIYE// 00/00/1961, V----, N0003, PP 0055-0057 THE MIXING OF TURBULENT STREAMS OF DIFFERENT DENSITY 8 PP NMFS ON LOAN	000000237740

PREDVODITELEV, A. S. //IAN SSSR, OTDENIYA TEKHNIKA NAUK// 00/00/1947, V----, N0010, PP 1329-1340 GAS FORMATION DURING THE COMBUSTION OF COAL IN THE BED 19 PP ERDA UCRL-TRANS-11164	#	000000065771
KRASOVSKIY, N. V. //IAN SSSR, OTDENIYA TEKHNICHEISKIH NAUK// 00/00/1939, V----, N0005, PP 0065-0077 PROJECT OF WIND MOTOR WITH AERODYNAMIC TRANSMISSION FOR CAPACITIES OF 100 KW TO 300 KW 21 PP ERDA N-73-30976	#	000000204527
PREDVODITELEV, A. S. //IAN SSSR, OTDENIYA TEKHNICHEISKIH NAUK// 00/00/1974, V----, N0010, PP 1329-1340 GAS FORMATION DURING THE COMBUSTION OF COAL IN THE BED 19 PP ERDA-UCRL-TRANS-11154	#	000000066307
BUYALOV, S. I. //IAN SSSR, OTDENIYA TEKHNIKA NAUK// 00/00/1940, V----, N0008, PP 0051-0065 BEHAVIOR OF THE ROOF OF A COAL SEAM IN THE PRESENT OF UNDERGROUND GASIFICATION ERDA UCRL TR-1036-76	#	000000204530
LAVROV, N. M. //IAN SSSR, OTDENIYA TEKHNIKA NAUK// 00/00/1940, V----, N0004, PP 0011-0018 UNDERGROUND GASIFICATION OF MOSCOW BASIC COALS IN A FILTRATION CHANNEL ERDA UCRL TR-11024-76	#	000000204529
GERDOV, M. A. //IAN SSSR, OTDENIYA TEKHNIKA NAUK// 00/00/1940, V----, N0008, PP 0067-0082 SOME RESULTS OF A THERMAL INVESTIGATION OF ROCKS ENCLOSING COAL SEAMS FOR THE PURPOSE OF STUDYING THEIR BEHAVIOR DURING UNDERGROUND GASIFICATION OF COAL ERDA UCRL TR-11035-76	#	000000204528
KHRENKOVA, T. M. //IAN SSSR, OTN, ENERGETIKA I TRANSPORT// 00/00/1963, V----, N0001, PP 0085-0088 ELECTRICAL PROPERTIES OF THE TRANSITION FORMS OF CARBON 7 PP AIR/FTD-MT-24-2521-74	#	000000029241
UNKNOWN //IAN SSSR, PHYSICS OF THE SOLID EARTH// 00/10/1974, V----, N0010, PP 0003-0132 PHYSIC OF THE SOLID EARTH PP 607-693 AVAILABLE IN LY SERIALS AMERICAN GEOPHYSICAL UNION COVER TO COVER	#	000000010375
UNKNOWN //IAN SSSR, PHYSICS OF THE SOLID EARTH// 00/00/1977, V0013, N0004, PP 0239-0304 PHYSICS OF THE SOLID EARTH AMERICAN GEOPHYSICAL UNION	#	000000112501

UNKNOWN //IAN SSSR, PHYSICS OF THE SOLID EARTH// 00/00/1977, V0013, N0005, PP 0305-0368 PHYSICS OF THE SOLID EARTH 363 PP AMERICAN GEOPHYSICAL UNION	000000112502
UNKNOWN //IAN SSSR, PHYSICS OF THE SOLID EARTH// 00/09/1980, V0016, N0002, PHYSICS OF THE SOLID EARTH 87-158 PP AVAIL LY SERIALS AMERICAN GEOPHYSICAL UNION AND GEOLOGICAL SOCIETY OF AMERICA COVER TO COVER	000000294057
UNKNOWN //IAN SSSR, PHYSICS OF THE SOLID EARTH// 00/10/1980, V0016, N0003, PHYSICS OF THE SOLID EARTH 159-224 PP AVAIL LY SERIALS AMERICAN GEOPHYSICAL UNION AND GEOLOGICAL SOCIETY OF AMERICA COVER TO COVER	000000293943
UNKNOWN //IAN SSSR, PHYSICS OF THE SOLID EARTH// 00/11/1980, V0016, N0004, PHYSICS OF THE SOLID EARTH 225-303 PP AVAIL LY SERIALS AMERICAN GEOPHYSICAL UNION AND GEOLOGICAL SOCIETY OF AMERICA COVER TO COVER	000000293944
CHUSHKIN, P. I. //IAN SSSR, PRIKLADNAYA MATEMATIKA I MEKHANIKA// 00/00/1960, V0024, N0005, BLUNT BODIES OF SIMPLE SHAPE IN A SUPERSONIC GAS FLOW NAL TR 111	000000271488
RYZHOV, O. S. //IAN SSSR, PRIKLADNAYA MATEMATIKA I MEKHANIKA// 00/00/1970, V0034, N----, PP 0491-0507 ENTROPY LAYERS IN HYPERSONIC FLOWS WITH SHOCK-WAVES WHOSE FORM IS GIVEN BY POWER FUNCTIONS NAL TR 95	000000271486
PLATONOV, R. N. //IAN SSSR, SERIA BIOLOGICHESKAYA// 00/00/1977, V----, N0001, PP 0065-0073 CHANGES IN PHYSIOLOGY OF GERMINATION AND IN CYTO GENETICS OF BUCKWHEAT SEEDS WHICH WERE ON BOARD OF SALUT-1 PLENUM PUBLISHING CORP	000000125454
KASYAN, I. I. //IAN SSSR, SERIES BIOLOGICHESKAYA// 00/00/1980, V----, N0002, PP 0165-0173 MAR-APR 1980 PECULIARITIES OF CEREBRAL CIRCULATION AT REST AND DURING FULFILLMENT OF FUNCTIONAL TESTS IN SALYUT-4 CREW 14 PP NASA-TM-76301	000000269182
SKRYABIN, G. K. //IAN SSSR, SERIYA BIOLOGICHESKAYA// CHESKAYA//	000000198556

00/00/1974, V----, N0003, PP 0353-0360
MICROBIOLOGICAL TRANSFORMATION OF HERBICIDES
UNDER COOXIDATION CONDITIONS
NTC 79-10884-02A #

000000217294

SOKOLOV, I. I.
//IAN SSSR, SERIYA BIOLOGICHESKAYA//
00/00/1945, V0010, N----, PP 0654-0663
KARYOLOGICAL STUDY OF SOME ACARI AND THE PROBLEM
OF SEX DETERMINATION IN THE GROUP
NIH 9-28-63 #

000000217294

MALYSHEV, S. I.
//IAN SSSR, SERIYA BIOLOGICHESKAYA//
00/00/1947, V----, N0001, PP 0053-0074
THE DWARF CARPENTER BEE, XYLOCOPA IVIS
NTC 77-21731 #

000000147817

TURCHIN, F. V.
//IAN SSSR, SERIYA BIOLOGICHESKAYA//
00/00/1953, V0018, N----, PP 0076-0078
RATE OF RENEWAL OF PROTEIN AND CHLOROPHYLL IN
HIGHER PLANTS
NIH 3-20-59 #

000000180196

STEPANENKO, B. N.
//IAN SSSR, SERIYA BIOLOGICHESKAYA//
00/00/1957, V0022, N----, PP 0706-0717
SOME RESULTS OF STUDY OF THE CHEMICAL STRUCTURE
OF GLYCOGENS
NIH AS 1-6A-60 #

000000197681

SHEKTMAN, Y. L.
//IAN SSSR, SERIYA BIOLOGICHESKAYA//
00/00/1959, V0024, N----, PP 0172-0184
THE PRIMARY MECHANISM OF THE BIOLOGICAL ACTION
OF RADIATION
NIH 6A-131-61 #

000000300572

KASTYAN, I. I.
//IAN SSSR, SERIYA BIOLOGICHESKAYA//
00/00/1964, V----, N0003, PP 0352-0368
BLOOD CIRCULATION UNDER CONDITIONS OF
WEIGHTLESSNESS 25 PP
NASA TM-76036 #

000000232537

KRIVOSHAPKIN, N. A.
//IAN SSSR, SERIYA BIOLOGICHESKAYA//
00/00/1964, V0029, N----, PP 0096-0100
PREVENTION OF FOOT-AND-MOUTH DISEASE IN CATTLE
WITHOUT VACCINATION
*NTIS TT-76-53228 #

000000143970

KRYLOV, IN. V.
//IAN SSSR, SERIYA BIOLOGICHESKAYA//
00/00/1966, V----, N----, PP 0424-0426
PECULIARITIES OF THE FUNCTIONING OF THE HUMAN
ACOUSTIC ANALYZER UNDER THE EFFECT OF CORIOLIS
ACCELERATIONS OF VARIOUS MAGNITUDES 5 PP
REDSTONE 971-60100-00-7016 #25 #

000000101377

SHEMAKHANOVA, N. M.
//IAN SSSR, SERIYA BIOLOGICHESKAYA//
00/00/1966, V0031, N----, PP 0393-0413

000000180224

SYMBIOTIC ASSIMILATION OF NITROGEN IN NONLEGUMINOUS PLANTS BLL TT-70-57093	#	
KOZERENKO, O. P. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1967, V----, N0004, PP 0527-0536 PROLONGED EFFECT OF NOISE OF MODERATE INTENSITY UPON THE FUNCTIONAL STATE OF ARM/FSTC-HT-23-1417-75	#	000000041015
KOZERENKO, O. P. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1967, V----, N0004, PP 0527-0536 PROLONGED EFFECT OF NOISE OF MODERATE INTENSITY UPON THE FUNCTIONAL STATE OF THE ORGANISM 20 PP GUO COPYRIGHT INFORMATION NOT AVAILABLE OTHERS REFER TO ARM/FSTC ARM FSTC-AST-1810I-107-75	#	000000067006
KOZERENKO, O. P. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1967, V0032, N----, PP 0527-0535 PROLONGED ACTION OF MEDIUM INTENSITY NOISE ON THE FUNCTIONAL CONDITION OF AN ORGANISM NTC-73-13379 NTIS N 72-32088	#	000000221048
PONUROV, G. D. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1969, V0034, N----, PP 0048-0051 THE DESTRUCTION OF HYDROLYTIC LIGNIN 11 PP NTIS AD-713924	#	000000160829
MUTUSKIN, A. A. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1970, V0035, N----, PP 0698-0706 COPPER-CONTAINING PROTEINS IN PLANTS BLL:L:STG 8052.98F:RTS 8226	#	000000152240
KOVALENKO, Y. YA. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1971, V0036, N----, PP 0356-0369 PATHOGENESIS OF WEIGHTLESSNESS SYNDROME NTC-73-13177 NTIS N72-16008	#	000000192856
ZBARSKIY, I. B. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1971, V0036, N----, PP 0538-0550 EXPERIMENTAL VERIFICATION OF THE ABILITY OF QUAIL EMBRYOS TO ASSIMILATE ATMOSPHERIC NITROGEN NTIS N72-24069	#	000000190579
MISHUSTIN, E. N. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1971, V0036, N----, PP 0647-0655 REVIEW OF THE WORK OF THE LABORATORY OF M. I. VOLSKIY ON THE ASSIMILATION OF ATMOSPHERIC NITROGEN BY HIGHER ORGANISMS NTIS N72-24075	#	000000190580
PETROV, YU. E. //IAN SSSR, SERIYA BIOLOGICHESKAYA//		000000001492

00/00/1972, V----, N0003, PP 0376-0380 THE PROBABILITY OF REPRODUCTION IN BENTHIC ALGAE WITH DIFFERENT DEVELOPMENTAL CYCLES NTC 74-11581-06C	#	000000070787
VLADIMIROV, YU. A. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1972, V----, N0004, PP 0489-0501 REGULATION OF CHAIN REACTIONS OF LIPID PER- OXIDATION IN BIOLOGICAL MEMBRANES NTC 76-13471-06A	#	
DUBITSKIY, A. M. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1972, V0037, N----, PP 0036-0038 ARTIFICIAL INFECTION OF MOSQUITO LARVAE BY FUNGI OF THE GENUS COELOMOMYCES 5 PP NRC-TT-1691 ETC AS ETC-74-22152	#	000000169522
PETROV, YU. E. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1972, V0037, N----, PP 0376-0380 THE PROBABILITY OF REPRODUCTION IN BENTHIC ALGAE WITH DIFFERENT DEVELOPMENTAL CYCLES BLL RTS-8568 NTC-74-11581	#	000000173603
PETROV, YU. E. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1972, V0037, N----, PP 0376-0380 THE PROBABILITY OF REPRODUCTION IN BENTHIC ALGAE WITH DIFFERENT DEVELOPMENT CYCLES 8 PP BLL L.STG 0.80 8052.98 F:RTS 8568	#	000000208282
VLADIMIROV, YU. A. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1972, V0037, N----, PP 0489-0501 REGULATION OF CHAIN REACTIONS OF LIPID PEROXIDATION IN BIOLOGICAL MEMBRANES NTC-76-13471	#	000000217157
LYALIKOVA, N. N. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1972, V0037, N----, PP 0564-0567 ENGLISH TITLE UNKNOWN NRCC C-13891	#	000000148772
VOLSKIY, M. I. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1972, V0037, N----, PP 0619-0629 ABILITY OF LIVING ORGANISMS TO ASSIMILATE ATMOSPHERIC NITROGEN NRCC C-13739	#	000000176941
VOLSKIY, M. I. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1972, V0037, N----, PP 0630-0642 ONCE MORE ABOUT THE ASSIMILATION OF ATMOSPHERIC NITROGEN BY LIVING ORGANISMS NRCC C-13738	#	000000176942
FEDOROVA, R. I. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1972, V0037, N----, PP 0717-0722		000000300698

ON THE POSSIBILITIES OF THE GAS EXCHANGE METHOD FOR DETECTING EXTRATERRESTRAL LIFE IDENTIFICATION OF DENITRIFYING MICROORGANISMS BLL AS JPRS-57991- P 15-22	000000152258
BELIKOVA, V. L. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1972, V0037, N----, PP 0855-0859 TAXONOMIC POSITION OF SOME REPRESENTATIVES OF THE GENUS FLAVOBACTERIUM BLL:L:STG 8052.98F:RTS-8153	000000169403
KUZNETSOV, V. I. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1972, V0037, N----, PP 0892-0894 EFFECT OF ZINC IONS ON THE INCORPORATION OF TAGGED LEUCINE IN THE HIPPOCAMPUS AND NEOCortex OF RATS NTC-73-14654	000000249547
DREVITSKAYA, V. A. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1972, V0037, N----, PP 2782-2786 STUDY OF THE STRUCTURE OF BLOOD GROUP SUBSTANCE B FROM THE MUCOSA OF THE STOMACH OF THE HORSE NTC, NTIS, BLL: NTC-74-12304-06A	000000034530
IVANOV, E. A. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1973, V----, N----, PP 0647-0657 INVESTIGATION METHODS FOR THE VISUAL FUNCTIONS OF OPERATORS IN FLIGHT VEHICLE CABINS OF SMALL OVERALL SIZE *NASA TT F-16594	000000011385
UNKNOWN //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1973, V----, N----, PP 0913-0916 NOVEMBER-DECEMBER 1973 EFFECT OF PREVIOUS EXPOSURE TO A STEADY MAGNETIC FIELD ON THE HISTOCHEMICAL CHARACTERISTICS OF THE FUNCTIONAL STATE OF THE ADRENAL CORTEX IN X-RAYED ANIMALS 43 PP CSO: 8344/2252 COMPLETED SPECIAL	000000037661
SHTEIN-MARGOLINA, V. A. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1973, V----, N0002, PP 0189-0195 BROMEGRASS MOSAIC VIRUS IN THE MITE ACERIA TRITICI AN ELECTRON MICROSCOPE STUDY NTC 75-11462-06M	000000021721
STERKIN, V. YE. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1973, V----, N0002, PP 0233-0241 MICROBIOLOGICAL TRANSFORMATION OF HYDROCORTISONE AND PREDNISOLONE UNDER CONTINUOUS CULTURE CONDITIONS NTC 75-10099-06M	000000040715
MASLOVA, I. A. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1973, V----, N0004, PP 0560-0565 KINETIC METHOD FOR STUDYING THE SURVIVAL OF	

BREAST CANCER PATIENTS FOLLOWING RADICAL TREATMENT NTC 75-11698-06E	#	
MASSLOVA, I. A. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1973, V----, N0004, PP 0560-0565 KINETIC METHOD FOR STUDYING THE SURVIVAL OF BREAST CANCER PATIENTS FOLLOWING RADICAL TREATMENT NTC 75-11698-06E	#	000000044644
MISHUSTIN, E. N. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1973, V----, N0006, PP 0779-0796 FIXATION OF MOLECULAR NITROGEN BY MICRO ORGANISMS NTC 75-11288-06A	#	000000039050
NOVOSEROV, V. I. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1973, V0038, N----, PP 0287-0288 THE EFFECT OF CADMIUM ON THE ZINC CONTENT IN THE HIPPOCAMPUS OF RATS NTC-74-10225	#	0000000271124
KOPANEV, Z. I. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1974, V----, N0001, PP 0005-0020 RESULTS OF MEDICAL AND BIOLOGICAL STUDIES PERFORMED DURING THE GEMINI AND APOLLO PROGRAMS: CHANGES IN THE WORKING CAPACITY OF THE ASTRONAUTS NTC 75-10625-05E	#	000000017977
KOPANEV, Z. I. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1974, V----, N0001, PP 0005-0020 RESULTS OF MEDICAL AND BIOLOGICAL STUDIES PERFORMED DURING THE GEMINI AND APOLLO PROGRAMS: CHANGES IN THE WORKING CAPACITY OF THE ASTRONAUTS NTC 75-10625-05E	#	000000032854
GROMOV, B. V. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1974, V----, N0002, PP 0286-0288 THE ULTRASTRUCTURE OF THE CYANOPHAGE A-L (L) DEVELOPMENT IN THE CELLS OF BLUE-GREEN ALGA NTC 76-11496-06M	#	000000089055
KOPANEV, V. I. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1974, V----, N0004, PP 0476-0498 THE PROBLEM OF HUMAN STATOKINETIC STABILITY IN AVIATION AND SPACE MEDICINE NASA TT F 15933	#	000000241112
KOPANEV, V. I. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1974, V----, N0004, PP 0476-0498 THE PROBLEM OF HUMAN STATOKINETIC STABILITY IN AVIATION AND SPACE MEDICINE NASA TT F 15933	#	000000244263

SINYAK, K. M. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1974, V----, N0005, PP 0715-0727 APPLICATION OF GAS-LIQUID CHROMATOGRAPHY TO MICRO BIOLOGICAL INVESTIGATIONS NTC 76-12226-06M	000000090907
TELEGINA, T. A. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1974, V0009, N0003, PP 0433-0436 FORMATION OF FATTY ACIDS IN THE COURSE OF PHOTOCHEMICAL CONVERSION SATURATED HYDROCARBONS *NASA-TM-75133	000000073845
SINYAK, M. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1974, V0039, N----, PP 0715-0727 APPLICATION OF GAS-LIQUID CHROMATOGRAPHY TO MICROBIOLOGICAL INVESTIGATIONS NTC-76-12226, BLD RT 9056.525 (869)	000000268522
UNKNOWN //IAN SSSR, SERIYA BIOLOGICHESKAYA// 01/01/1974, V----, N----, TRANSLATED COVER TO COVER STARTING WITH 01 JANUARY 1974 PLENUM PUBLISHING COMPANY	000000022177
SARKISOV, I. IU. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/12/1974, V----, N----, PP 0908-0913 DIFFERENCE BETWEEN THE REACTIONS OF THE CERU- LAENDOLYMPHATIC SYSTEM TO A PHYSIOLOGICAL TURN OF THE HEAD UNDER NATURAL CONDITIONS AND UNDER CONDITIONS OF ROTATION JPRS FOR FAA	000000073436
OPARIN, A. I. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1975, V----, N0001, PP 0005-0010 JAN-FEB EVOLUTION OF CONCEPTS ON THE ORIGIN OF LIFE: 1924-1974 *NASA TT F-16593	000000034529
OPARIN, A. I. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1975, V----, N0001, PP 0005-0010 EVOLUTION OF CONCEPTS OF THE ORIGIN OF LIFE, 1924 - 1974 NTC 76-11213-06C	000000089094
OPARIN, A. I. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1975, V----, N0001, PP 0005-0010 JAN-FEB 1975 EVOLUTION OF CONCEPTS OF THE ORIGIN OF LIFE, 1924-1974, 15 PP NASA-TT-F-16593	000000221626
AKOYEV, I. G. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1975, V----, N0001, PP 0011-0024 MOLECULAR PRINCIPLES OF HIGH-ENERGY HADRONIC ACTION	000000006021

AND RESULTS OF BIOLOGICAL RESEARCH IN SPACE 20 PP
JPRS 64360 # 000000053138

DUBININ, N. P.
//IAN SSSR, SERIYA BIOLOGICHESKAYA//
00/00/1975, V----, N0003, PP 0349-0361
PROLONGED MUTAGENESIS AND PROBLEMS OF REPAIR
NTC 75-13007-06A # 000000050586

BREZHNEV, D. D.
//IAN SSSR, SERIYA BIOLOGICHESKAYA//
00/00/1975, V----, N0004, PP 0477-0501
COLLECTION, MAINTENANCE AND UTILIZATION OF
THE WORLD PLANT RESOURCES IN THE USSR 33 PP
CSO: 8344/2301 COMPLETED SPECIAL # 000000050586

FONSTEIN, L. M.
//IAN SSSR, SERIYA BIOLOGICHESKAYA//
00/00/1975, V----, N0005, PP 0671-0681
MICROORGANISMS AS INDICATORS OF THE MUTAGENIC
ACTIVITY OF CHEMICAL COMPOUNDS AND THEIR METABOLIT
NTC 77-14174-06A # 000000130321

FEDOROV, V. D.
//IAN SSSR, SERIYA BIOLOGICHESKAYA//
00/00/1975, V0040, N----, PP 0719-0726
THE 24 HOUR PRODUCTION OF MASS SPECIES OF
ZOOPLANKTON IN THE SEA
NRCC C-17716 # 000000194834

KONDRAT'YEVA, YE. N.
//IAN SSSR, SERIYA BIOLOGICHESKAYA//
00/00/1976, V----, N0001, PP 0069-0086
JANUARY-FEBRUARY 1976
MICROORGANISMS AS PRODUCERS OF HYDROGEN
*NASA TT F 17131 # 000000054891

ILYASOV, B.
//IAN SSSR, SERIYA BIOLOGICHESKAYA//
00/00/1976, V0014, N----, PP 0081-0082
USE OF INDIRECT HEMAGGLUTINATION REACTION IN
ASSOCIATED IMMUNIZATION OF CATTLE AGAINST ANTHRAX
BRUCELLOSIS AND BLACKLED
*NTIS TT 78-53381 # 000000206635

PLATONOVA, R. N.
//IAN SSSR, SERIYA BIOLOGICHESKAYA//
00/00/1977, V----, N----, PP 0770-0776
SEPT-OCT 1977
SEED GERMINATION UNDER WEIGHTLESSNESS
NASA TM-75281 # 000000111946

CHERNIGOVSKIY, V. N.
//IAN SSSR, SERIYA BIOLOGICHESKAYA//
00/00/1977, V----, N0001, PP 0018-0031
I.M. SECHENOV'S IDEAS ON 'DARK' SENSATIONS AND
THEIR FURTHER DEVELOPMENT 19 PP
GUO
JPRS L/6994 # 000000095683

CHERNIGOVSKII, V. N.
//IAN SSSR, SERIYA BIOLOGICHESKAYA//
00/00/1977, V----, N0001, PP 0018-0032
IDEAS ON DARK SENSATIONS AND THEIR FURTHER DEVELOP # 000000126071

OPMENT		
PLENUM PUBLISHING CORP	#	
PLATONOV, R. N.		000000280693
//IAN SSSR, SERIYA BIOLOGICHESKAYA//		
00/00/1977, V----, N0001, PP 0065-0072		
EFFECT OF SPACEFLIGHT FACTORS AND INCREASED		
TEMPERATURE ON DIPLOID AND TETRADIPLOID BUCKWHEAT		
SEED		
*NASA TM-76121	#	
PLATONOVA, R. N.		000000292456
//IAN SSSR, SERIYA BIOLOGICHESKAYA//		
00/00/1977, V----, N0001, PP 0065-0072		
EFFECT OF SPACE FLIGHT FACTORS AND INCREASED		
TEMPERATURE ON SEEDS OF DIPLOID AND TETRAPLOID		
BUCKWHEAT		
NTC 81-12370-06S	#	
KATZ, I. N.		000000207231
//IAN SSSR, SERIYA BIOLOGICHESKAYA//		
00/00/1977, V----, N0001, PP 0140-0144		
THE INTRACYTOPLASMIC MEMBRANE SYSTEM IN BACTERIAL		
FORMS		
*NTIS TT 79-59028	#	
KATZ, L. N.		000000313808
//IAN SSSR, SERIYA BIOLOGICHESKAYA//		
00/00/1977, V----, N0001, PP 0140-0144		
INTRACYTOPLASMIC MEMBRANE SYSTEM IN		
BACTERIAL L-FORM		
NTC 81-12730-06M	#	
SIVTSEV, M. V.		000000129355
//IAN SSSR, SERIYA BIOLOGICHESKAYA//		
00/00/1977, V----, N0002, PP 0186-0193		
CORRELATION OF CHLOROPHYLL ACTIVITY IN PLANT LEAVE		
PLENUM PUBLISHING CORPORATION	#	
SIVTSEV, M. V.		000000129864
//IAN SSSR, SERIYA BIOLOGICHESKAYA//		
00/00/1977, V----, N0002, PP 0186-0193		
CORRELATION OF CHLOROPHYLL ACTIVITY IN PLANT LEAVE		
PLENUM PUBLISHING CORPORATION	#	
BOICHENKO, YE. A.		000000129356
//IAN SSSR, SERIYA BIOLOGICHESKAYA//		
00/00/1977, V----, N0002, PP 0194-0200		
IMPORTANCE OF METALS IN THE OXIDATION REDUCTION		
FUNCTIONS OF PLANTS		
PLENUM PUBLISHING CORPORATION	#	
BOICHENKO, YE. A.		000000129865
//IAN SSSR, SERIYA BIOLOGICHESKAYA//		
00/00/1977, V----, N0002, PP 0194-0200		
IMPORTANCE OF METALS IN THE OXIDATION REDUCTION		
FUNCTIONS OF PLANTS		
PLENUM PUBLISHING CORPORATION	#	
OSTROVSKAYA, L. A.		000000129379
//IAN SSSR, SERIYA BIOLOGICHESKAYA//		
00/00/1977, V----, N0002, PP 0264-0272		
COMPARATIVE STUDIES OF ANTI TUMOUR EFFECTIVITY OF		
SERIES OF ALKYLNITROSOUREAS		

PLENUM PUBLISHING CORPORATION	#	
OSTROVSKAYA, L. A. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1977, V----, N0002, PP 0264-0272 COMPARATIVE STUDIES OF ANTI TUMOUR EFFECTIVITY OF SERIES OF ALKYINITROSOUREAS PLENUM PUBLISHING CORPORATION	#	000000129888
POROSHENKO, G. G. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1977, V----, N0002, PP 0273-0280 CYTOGENETIC APPROACHES TO ANALYSIS OF KINETIC CHARACTERISTICS OF TRANSPLANTABLE TUMOUR GROWTH IN MICE PLENUM PUBLISHING CORPORATION	#	000000129380
POROSHENKO, G. G. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1977, V----, N0002, PP 0273-0280 CYTOGENETIC APPROACHES TO ANALYSIS OF KINETIC CHARACTERISTICS OF TRANSPLANTABLE TUMOUR GROWTH IN MICE PLENUM PUBLISHING CORPORATION	#	000000129889
POROSHENKO, G. G. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1977, V----, N0002, PP 0273-0280 CYTOGENETIC APPROACHES TO ANALYSIS OF KINETIC CHARACTERISTICS OF TRANSPLANTABLE TUMOUR GROWTH IN MICE PLENUM PUBLISHING CORPORATION	#	000000195574
KOVA, V. A. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1977, V----, N0002, PP 0312-0314 FIRST ALL-UNION METHODOLOGY SCHOOL-SYMPONIUM 'ECOLOGICAL AGRICULTURAL PROBLEMS' 5 PP GUO JPRS L/7165	#	000000076991
KALININSKAYA, T. A. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1977, V----, N0004, PP 0565-0570 15N2-STUDIES ON THE ACTIVITY OF NON-SYMBIOTIC NITROGEN FIXATION IN RICE-FIELD SOILS OF KRASNODAR TERRITORY PLENUM PUBLISHING CORPORATION	#	000000301854
ARAKELYAN, L. A. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1977, V----, N0004, PP 0582-0588 EXPERIMENTAL INJURIES PRODUCED BY LASER IMPULSE IRRADIATION IN LIVING PIGLETS PLENUM PUBLISHING CORP	#	000000239636
KOVA, V. A. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1977, V----, N0005, PP 0663-0672 A PROBLEM OF OUR TIMES: UTILIZATION OF NORTHERN RIVER WATERS IN ARID REGIONS OF THE USSR 12 PP GUO JPRS L/7521	#	000000103203

BEKER, M. YE.
//IAN SSSR, SERIYA BIOLOGICHESKAYA//
00/00/1977, V----, N0005, PP 0716-0719
PRODUCTION OF FEED LYSINE IN THE MICROBIOLOGICAL
METHOD 5 PP
FOUO
JPRS L/7521 #

000000103196

GOLOVLEVA, L. A.
//IAN SSSR, SERIYA BIOLOGICHESKAYA//
00/00/1977, V----, N0005, PP 0723-0732
MICROBIAL DEGRADATION OF HERBICIDES ORDRAM AND
2,4-D IN A RESERVOIR
NTC 78-12670-06A #

000000170225

PLATONOVA, R. N.
//IAN SSSR, SERIYA BIOLOGICHESKAYA//
00/00/1977, V----, N0005, PP 0770-0776
SEPT-OCT 1977
SEED GERMINATION UNDER WEIGHTLESSNESS (A STUDY
OF THE KOSMOS 782 SATELLITE)
*NASA TM-75080 #

000000102177

PLATONOVA, R. N.
//IAN SSSR, SERIYA BIOLOGICHESKAYA//
00/00/1977, V----, N0005, PP 0770-0776
SEPT-OCT 1977
SEED GERMINATION UNDER WEIGHTLESSNESS
*NASA TM-75242 #

000000108408

KARASKIEWICZ, J.
//IAN SSSR, SERIYA BIOLOGICHESKAYA//
00/00/1977, V----, N0005, PP 0790-0794
BIOLOGICAL STIMULATION OF OIL DEPOSITS IN POLAND
7 PP
FOUO
JPRS L/7509 #

000000110718

LAPAYEV, E. V.
//IAN SSSR, SERIYA BIOLOGICHESKAYA//
00/00/1977, V----, N0006, PP 0805-0811
NOV-DEC 1977
INFLUENCE OF SOME FACTORS OF SPACEFLIGHT ON
HUMAN VESTIBULAR ANALYZER 9 PP
FOUO
JPRS L/10144 #

000000293098

ARISTARKHOV, V. M.
//IAN SSSR, SERIYA BIOLOGICHESKAYA//
00/00/1978, V----, N0001, PP 0131-0134
BIOLOGICAL EFFECT OF LOW-VOLTAGE, LOW-FREQUENCY
PULSED ELECTROMAGNETIC FIELDS 5 PP
FOUO
JPRS L/7899 #

000000130808

KABACHNIK, M. I.
//IAN SSSR, SERIYA BIOLOGICHESKAYA//
00/00/1978, V----, N0003, PP 0341-0350
PERSPECTIVES FOR IMPROVING AND DEVELOPING THE
CHEMICAL PLANT PROTECTION METHOD IN THE NEXT 10-15
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FOUO
JPRS L/7954 #

000000134473

TIKHONCHUK, V. S. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1978, V----, N0003, PP 0458-0459 CUMULATIVE EFFECTS IN RESPONSE TO MICROWAVE IRRADIATION 5 PP FOUO JPRS L/7957	000000134467
TIKHONCHUK, V. S. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1978, V----, N0003, PP 0458-0460 CUMULATIVE EFFECTS OF MICROWAVE IRRADIATION NTC 80-11787-06J	000000239247
MASTRYUKOVA, V. M. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1978, V----, N0003, PP 0477-0479 EFFECT OF A HIGH INTENSITY CONSTANT MAGNETIC FIELD ON PROLIFERATION OF EPITHELIAL CELLS IN THE MOUSE DUODENUM 6 PP FOUO JPRS L/7957	000000134460
RUBIN, L. B. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1978, V----, N0003, PP 0490-0493 ALL-UNION SCHOOL: "APPLICATION OF LASERS IN BIOLOGY" 6 PP FOUO JPRS L/7953	000000210901
TAIRBEKOV, M. G. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1978, V----, N0004, PP 0535-0543 PRESENT STATUS OF THE PROBLEM OF GRAVITATIONAL RECEPTION IN PLANTS *NASA TM-75588	000000160147
TAYRBEKOV, M. G. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1978, V----, N0004, PP 0535-0543 PRESENT STATUS OF THE PROBLEM OF GRAVITATIONAL RECEPTION IN PLANTS NTC 79-11782-06C	000000285600
CHERNYSHEV, V. B. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1978, V----, N0005, PP 0723-0731 SEP-OCT 1978 THE EFFECT OF ELECTRIC FIELDS ON DROSOPHILA BEHAVIOR 12 PP FOUO JPRS L/8209	000000154370
PETERBURGSKIY, A. V. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1978, V----, N0006, PP 0805-0813 NOV-DEC 78 CLASSIFICATION, APPLICATIONS OF COMPLEX FERTILIZERS DISCUSSED 13 PP FOUO JPRS L/8225	000000153615
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//IAN SSSR, SERIYA BIOLOGICHESKAYA//
00/04/1978, V----, N0004, PP 0501-0505
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CHANGES IN MAMMALS CARRIED ABOARD BIOLOGICAL
SATELLITES 8 PP
OUO
JPRS L/8032 #

PORUGALOV, V. V.
//IAN SSSR, SERIYA BIOLOGICHESKAYA//
00/00/1979, V----, N0001, PP 0018-0027
JAN-FEB 79
DEVELOPMENT OF METABOLIC SHIFTS IN STRUCTURES OF
THE SPINAL REFLEX ARC IN RATS AFTER SPACEFLIGHT
*NASA TM 75777 #

BILAY, V. I.
//IAN SSSR, SERIYA BIOLOGICHESKAYA//
00/00/1979, V----, N0001, PP 0150-0155
ORENBURG SYMPOSIUM ON MYCOTOXINS 10 PP
JPRS 93135 #

BOROVSKIY, V. M.
//IAN SSSR, SERIYA BIOLOGICHESKAYA//
00/00/1979, V----, N0002, PP 0001-0006
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LAND DEVELOPMENT 7 PP
JPRS 73875 #

KOPANEV, V. I.
//IAN SSSR, SERIYA BIOLOGICHESKAYA//
00/00/1979, V----, N0003, PP 0342-0353
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YES'KOV, YE. K.
//IAN SSSR, SERIYA BIOLOGICHESKAYA//
00/00/1979, V----, N0003, PP 0395-0400
THE RESPONSE OF BEES TO ELECTRIC FIELDS 7 PP
OUO
JPRS L/8591 #

KAS'YANENKO, A. G.
//IAN SSSR, SERIYA BIOLOGICHESKAYA//
00/00/1979, V----, N0003, PP 0401-0409
EVALUATION OF THE GENETIC DANGER OF PESTICIDES
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JPRS L/8580 #

GULEVSKIY, A. K.
//IAN SSSR, SERIYA BIOLOGICHESKAYA//
00/00/1979, V----, N0003, PP 0442-0445
EFFECT OF SUPERLOW TEMPERATURES ON TRANSLATION
ACTIVITY OF CELL-FREE EXTRACTS OF DIFFERENT ORIGIN
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JPRS L/8580 #

IMSHENETSIY, A. A.
//IAN SSSR, SERIYA BIOLOGICHESKAYA//
00/00/1979, V----, N0004, PP 0485-0497

000000211124

000000157206

000000172377

000000175351

000000175352

000000173956

000000173955

000000292457

ADVANCES IN SPACE BIOLOGY NTC 81-12371-06S	#	
SIDELENIKOV, I. A. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1979, V----, N0004, PP 0498-0504 VESTIBULAR NYSTAGMUS UNDER INCREASED PONDERABILITY NTC 81-12368-06P	#	000000292439
LITSOV, A. N. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1979, V----, N0004, PP 0505-0511 PECULIARITIES OF HUMAN SLEEP WITH DOUBLE ALTERNATION OF CYCLES "SLEEP WAKING" NTC 81-12369-06P	#	000000292440
GAZENKO, O. G. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1980, V----, N0001, PP 0005-0018 ADAPTATION TO WEIGHTLESSNESS AND ITS PHYSIOLOGICAL MECHANISMS *NASA TM 76360	#	000000231946
ARONOVA, N. I. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1980, V----, N0001, PP 0150-0154 ALL-UNION CONFERENCE "PROBLEMS OF THE SELECTIVITY AND MECHANISM OF ACTION OF ORGANOPHOSPHORIC INSECTICIDE-ACARICIDES" 8 PP JPRS 75396	#	000000213598
DEMINA, N. S. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1980, V----, N0002, PP 0254-0260 TOXINS OF SOME SEA ALGAE (PYRROPHYTA) 9 PP ITAC L-0507	#	000000279036
TAIRBEKOV, M. G. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1980, V----, N0004, PP 0485-0493 JUL-AUG 1980 PROBLEM OF ADAPTATION IN GRAVITATIONAL BIOLOGY LC/FRD/NASA UNIT (II-G)	#	000000286731
POPOVA, T. YE. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1980, V----, N0004, PP 0595-0610 MICROBIOLOGICAL PROTEIN SYNTHESIS. THE STATE OF THE ISSUE, AND THE DEVELOPMENTAL TRENDS 17 PP OUO JPRS L/9755	#	000000261643
PLATONOVA, R. N. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1980, V----, N0006, PP 0891-0896 ORIENTATION OF TOMATO SEEDLING GROWN IN WEIGHTLESSNESS (RESEARCH ON THE KOSMOS-1129 SATELLITE) NASA TM-76397	#	000000266466
PLATONOVA, R. N. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1980, V----, N0006, PP 0891-0896 ORIENTATION OF TOMATO SEEDLINGS GROWN IN	#	000000288588

WEIGHTLESSNESS ON EARTH SATELLITE COSMOS-1129 10 PP NASA TM-76397	#	
GORBUNOVA, A. V. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1981, V----, N----, PP 0045-0052 JAN-FEB 1981 ACUTE EXPERIMENTAL EMOTIONAL STRESS IN RABBITS (PHYSIOLOGIC-CYTOCHEMICAL ASPECTS) 11 PP DUO JPRS L/10227		000000294674
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LAPAYEV, E. V. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1981, V----, N0003, PP 0443-0445 MAY-JUN 1981 METHOD OF SIMULATING HEMODYNAMIC EFFECTS OF WEIGHTLESSNESS AND REFINEMENT OF THE CHIBIS PROTECTIVE VACUUM SUIT USED IN THIS METHOD 4 PP DUO JPRS L/9994		000000281889
ZHURAVELEVA, N. G. //IAN SSSR, SERIYA BIOLOGICHESKAYA// 00/00/1981, V----, N0005, PP 0790-0793 INFLUENCE OF THE MOTOR ACTIVITY REGIME ON THE DEVELOPMENT, CONSERVATION AND REGENERATION OF DEFENSIVE CONDITIONED REFLEXES IN RATS *NASA TM 76881	#	000000313085
PLATONOVA, R. N. //IAN SSSR, SERIYA BIOLOGICHESKIE// 00/00/1977, V----, N0005, PP 0770-0776 SEP-OCT 1977 GERMINATION OF PINE SEED IN WEIGHTLESSNESS INVESTIGATION IN KOSMOS 782, 15 PP NASA-TM-75281	#	000000130733
NAPLEKOVA, N. N. //IAN SSSR, SERIYA BIOLOGICHESKIKH// 00/00/1976, V----, N0003, PP 0021-0026 MECHANISM OF THE INFLUENCE OF FUNGI ON PLASTICS 12 PP DUO COPYRIGHT INFO REFER OTHERS TO FSTC ARM/FSTC/AST1810I-165-77	#	000000129000
NAPLEKOVA, N. N. //IAN SSSR, SERIYA BIOLOGICHESKIKH// 00/00/1976, V----, N0003, PP 0021-0026 MECHANISM OF THE INFLUENCE OF FUNGI ON PLASTICS 12 PP DUO COPYRIGHT INFO REFER OTHERS TO FSTC ARM/FSTC/AST1810I-165-77	#	000000129509

MOROZOVA, A. V. //IAN SSSR, SERIYA BIOLOGICHESKIH// 00/00/1976, V----, N0005, PP 0009-0016 BIOSYNTHESIS OF CELLULOSE AND ACCOMPANYING POLY SACCHARIDES IN THE CELL MEMBRANCE OF HIGHER PLANTS *NTIS TT 78-59114	000000116439
MISHUSTIN, YE. N. //IAN SSSR, SERIYA BIOLOGIYA// 00/00/1973, V----, N0006, PP 0779-0795 FIXATION OF MOLECULAR N2 BY MICROBES *NTIS TT-58018	000000067448
TIKHONCHUK, V. S. //IAN SSSR, SERIYA BIOLOGIYA// 00/00/1979, V----, N0005, PP 0724-0731 MICROWAVE-INDUCED THERMAL STRESS 9 PP DUO JPRS L/9577	000000255502
GAZENKO, O. G. //IAN SSSR, SERIYA BIOLOGIYA// 00/00/1980, V----, N----, PP 0005-0018 JAN-FEB 1980 ADAPTATION TO WEIGHTLESSNESS AND ITS PHYSIOLOGICAL MECHANISMS (FROM MATERIALS OF EXPERIMENTS WITH ANIMALS ON BIOLOGICAL EARTH SATELLITES) NASA TM-76360	000000288602
SHUTUNDYK, V. D. //IAN SSSR, SERIYA ECONOMICHESKAYA// 00/00/1977, V----, N0001, PP 0074-0087 JAN-FEB 1977 FINANCE, CREDIT PROBLEMS OF ASSOCIATIONS DESCRIBED 17 PP GUO JPRS L/7041	00000062388
GRABOVSKIY, V. V. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/0000, V----, N0002, PP 0067-0077 STATISTICAL ANALYSIS OF MACHINE-BUILDING SECTORS' INFLUENCE ON EFFICIENCY 16 PP JPRS 75871	000000222489
SHATALIN, S. S. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/181, V----, N0005, PP 0015-0017 SEP-OCT 1981 END RESULTS OF FUNCTIONING OF ECONOMY EVALUATED 14 PP JPRS 80125	000000303112
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LIS, AG. //IAN SSSR, SERIYA EKONOMICHESKAYA//	000000271571

00/00/1974, V----, N0004, PP 0102-0110 ON THE QUESTION OF THE COMPOSITION OF ECONOMIC TERRITORIAL COMPLEXES 8 PP SG 1975, VOL 16, NO 1, PAGES 20-27 #	000000010026
BOROZDIN, YU. V. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1974, V----, N0006, PP 0044-0055 METHODS TO IMPROVE PRICES ON MACHINE PRODUCTS DESCRIBED 13 PP JPRS 65029 #	000000010025
BASHIN, M. L. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1974, V----, N0006, PP 0132-0139 ECONOMICS OF SCIENTIFIC PROGRESS DISCUSSED AT UKRAINIAN CONFERENCE 12 PP JPRS 65029 #	000000010025
APER'YAN, V. YE. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/03/1974, V----, N0002, PP 0083-0092 MAR-APR 1974 INTENSIFICATION OF PRODUCTION AND PROBLEMS OF UTILIZATION OF LABOR RESOURCES 15 PP JPRS 62630 #	000000009074
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BAUTINA, N. V. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/09/1974, V----, N0005, PP 0007-0014 PLANNING METHODOLOGY ON CEMA INTEGRATION STUDIES 10 PP JPRS 63729 #	000000023642
BASHIN, M. L. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/09/1974, V----, N0005, PP 0135-0144 INTERNATIONAL SYMPOSIUM OF SCIENTISTS AND SPECIALISTS OF CEMA COUNTRIES 15 PP JPRS 63731 #	000000029302
KULIGIN, P. I. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/11/1974, V----, N0006, PP 0074-0086 NOV-DEC 74 STRUCTURE OF ASSOCIATIONS IN CEMA COUNTRIES DISCUSSED 15 PP JPRS 65086 #	000000029643
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CHECHELEVA, T. V. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1975, V----, N0001, PP 0043-0053 PRODUCTION INTENSIFICATION AND ITS ECONOMIC ESSENCE DESCRIBED 13 PP JPRS 65058	#	000000009900
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DEMIN, N. YA. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1975, V----, N0001, PP 0063-0072 JAN-FEB 75 PROCUREMENT PRICES FOR MILK, POTATOES TO BE DIFFERENTIATED 13 PP JPRS 65387	#	000000014580
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PETRISHCHEV, V. A. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1975, V----, N0002, PP 0116-0123 DETERMINING FUNDAMENTAL WAGE DIFFERENCES UNDER CAPITALISM, SOCIALISM 10 PP JPRS 65177	#	000000031102
VESBLAND, V. I. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1975, V----, N0005, PP 0063-0074 ECONOMIC NATURE OF BUDGET REGULATION OF PRICE DISCREPANCIES 14 PP JPRS 66110	#	000000020054
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AGABAB'YAN, E. M. 000000018644
//IAN SSSR, SERIYA EKONOMICHESKAYA//
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//IAN SSSR, SERIYA EKONOMICHESKAYA//
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//IAN SSSR, SERIYA EKONOMICHESKAYA//
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//IAN SSSR, SERIYA EKONOMICHESKAYA//
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JPRS 66617 #

KODITSA, N. V. 000000033343
//IAN SSSR, SERIYA EKONOMICHESKAYA//
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REVIEWED 10 PP
JPRS 66617 #

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//IAN SSSR, SERIYA EKONOMICHESKAYA//
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ZNCHISHKIN, A. I. 000000050213
//IAN SSSR, SERIYA EKONOMICHESKAYA//
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//IAN SSSR, SERIYA EKONOMICHESKAYA//
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RUTGAYZER, V. M. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1977, V----, N0004, PP 0122-0125 JUL-AUG 77 REVIEW OF BOOK ON ECONOMICS OF HIGHER EDUCATION 5 PP JPRS 69962	#	000000104735
AMOSOV, A. I. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1977, V----, N0005, PP 0071-0083 SEP-OCT 77 PROPORTIONAL DEVELOPMENT OF AGROINDUSTRIAL COMPLEX JPRS 70394	#	000000106334
GAFAROVA-KAZANSKAYA, N. G. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1977, V----, N0005, PP 0084-0094 SEP-OCT 77 DEMOGRAPHIC FACTORS OF LABOR RESOURCES REPRO DUCTION DESCRIBED 14 PP JPRS 70477	#	000000104716
KATARGIN, V. S. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1977, V----, N0005, PP 0095-0106 SEP-OCT 77 TERRITORIAL-PRODUCTION COMPLEXES IN THE MIDDLE STRETCH OF THE BAM ZONE 15 PP JPRS 70394	#	000000104734
BOTVIN, V. A. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1977, V----, N0005, PP 0107-0115 SEP-OCT 77 TERRITORIAL SCIENTIFIC-TECHNICAL COMPLEX FORMATION DISCUSSED 11 PP JPRS 70394	#	000000118235
KARPUKHIN, D. N. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1977, V----, N0006, PP 0046-0058 NOV-DEC 77 DISTRIBUTION ACCORDING TO LABOR IN CEMA COUNTRIES		

16 PP JPRS 70925	#	000000118236
DEGTYAR', L. S. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1977, V----, N0006, PP 0059-0073 NOV-DEC 77 STIMULATION OF EFFICIENT USE OF LABOR RESOURCES IN CEMA COUNTRIES 17 PP JPRS 70925	#	
SHISHKOVA, YE. F. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1977, V----, N0006, PP 0086-0094 NOV-DEC 77 FERROUS METALLURGY INTERSECTORIAL TIES 11 PP JPRS 70720	#	000000112736
VOLKONSKIY, V. A. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1977, V----, N0006, PP 0108-0119 SERVICES STATISTICS, NONPRODUCTIVE NATIONAL INCOME 14 PP JPRS 70720	#	000000112733
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SHIROKOVA, T. K. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1978, V----, N0001, PP 0025-0034 METHODS OF EVALUATING EXPENDITURES OF LABOR DISCUSSED 14 PP JPRS 70828	#	000000119372
USHKALOV, I. G. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1978, V----, N0001, PP 0071-0082 JAN-FEB 78 MATERIAL INCENTIVE'S ROLE IN RATIONAL EMPLOYMENT IN CEMA 15 PP JPRS 70905	#	000000140185
GUBERNAYA, G. K. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1978, V----, N0001, PP 0102-0109 RELATIONSHIP BETWEEN THE CONSUMER AND THE PRODUCER 10 PP JPRS 70978	#	000000117351
GORCHAKOV, V. P. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1978, V----, N0002, PP 0036-0046 INDUSTRIAL DIVISION, COOPERATION OF LABOR RESULT OF ECONOMIC LAWS 13 PP JPRS 71237	#	000000128518
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//IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1978, V----, N0002, PP 0057-0073 MAR-APR 78 MODEL OF SCIENCE-PRODUCTION SYSTEM 23 PP JPRS 71163	#	000000140830
RAYATSKAS, R. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1978, V----, N0002, PP 0086-0095 MAR-APR 78 MATERIAL EXPENDITURES IN THE NONPRODUCTIVE SPHERE 13 PP JPRS 71163	#	000000210892
SHOKIN, N. A. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1978, V----, N0003, PP 0005-0018 MAY-JUN 78 INTERRELATIONSHIP OF SOCIAL, ECONOMIC EFFICIENCY 17 PP JPRS 71650	#	000000210893
MERKIN, R. M. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1978, V----, N0003, PP 0033-0043 MAY-JUN 78 PROGRESSIVE EXPERIENCE IN REPLACEMENT OF FIXED CAPITAL 15 PP JPRS 71650	#	000000210894
FAL'TSMAN, V. K. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1978, V----, N0003, PP 0044-0054 MAY-JUN 78 INTERRELATIONSHIP BETWEEN MACHINE-BUILDING DEVELOPMENT, PRODUCTION 14 PP JPRS 71650	#	000000210895
YEFIMOV, B. I. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1978, V----, N0003, PP 0055-0065 MAY-JUN 78 ECONOMIC EFFICIENCY OF INTERINDUSTRIAL PRODUCTION 13 PP JPRS 71650	#	000000222881
KOSENKO, V. P. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1978, V----, N0004, PP 0030-0041 JUL-AUG 78 NET PRODUCTION, MEASUREMENT OF EXPENDITURES AND RESULTS 15 PP JPRS 72068	#	000000212947
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00/00/1978, V----, N0005, PP 0005-0013 SEP-OCT 78 TASKS OF ECONOMICS IN THE THIRD YEAR OF THE FIVE-YEAR PLAN 11 PP JPRS 72197	#	000000211688
LEYBKIND, A. R. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1978, V----, N0005, PP 0014-0028 SEP-OCT 78 IMPROVING THE STRUCTURE OF NATIONAL ECONOMIC MANAGEMENT 18 PP JPRS 72214	#	000000161943
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ABRAMOV, S. A. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1978, V----, N0005, PP 0072-0079 SEP-OCT 78 COMPARING EVALUATIONS ON THE ECONOMIC EFFECTIVENESS OF AUTOMATED CONTROL SYSTEMS 13 PP JPRS 72282	#	000000216919
BYKHOVSKIY, A. V. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1978, V----, N0005, PP 0080-0089 IMPROVEMENT OF LABOR CONDITIONS AND SAFETY DISCUSSED 13 PP JPRS 72244	#	000000141691
PANKRATOVA, V. P. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1978, V----, N0005, PP 0154-0160 CONFERENCE ON USE OF LABOR RESOURCES REPORTED 9 PP JPRS 72244	#	000000141690
BUNICH, P. G. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1978, V----, N0006, PP 0005-0018 NOV-DEC 78 INCENTIVES IN ECONOMIC MANAGEMENT OF DEVELOPED SOCIALIST SOCIETY 16 PP JPRS 72654	#	000000151411
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MIKUL'SKIY, K. I. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1978, V----, N0006, PP 0085-0098 PUBLIC CONSUMPTION FUNDS IN THE CEMA COUNTRIES 16 PP		000000152115
JPRS 72671	#	
GOLOSOVSKIY, S. I. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1978, V----, N0008, PP 0018-0029 JUL-AUG 78 ECONOMIC IMPACT OF OUTLAYS FOR SCIENCE AND TECHNOLOGY 16 PP		000000157338
JPRS 72323	#	
KORCHERYGIN, V. V. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1979, V----, N0001, PP 0021-0032 JAN-FEB 1979 DEPRECIATION AND REPRODUCTION OF FIXED CAPITAL 17 PP		000000156926
JPRS 73024	#	
BIZHANOVA, M. I. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1979, V----, N0001, PP 0033-0044 JAN-FEB 1979 STIMULATION OF SCIENTIFIC, TECHNICAL PROGRESS 15 PP		000000157164
JPRS 73147	#	
GOMBERG, YA. I. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1979, V----, N0001, PP 0060-0070 REGIONAL WAGE REGULATION REQUIRES IMPROVEMENTS 14 PP		000000155985
JPRS 72058	#	
DENISOV, N. A. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1979, V----, N0001, PP 0071-0080 JAN-FEB 1979 MODELING THE SYSTEM OF FUEL WHOLESALE PRICES 12 PP		000000161311
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BLIOKOV, YE. N. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1979, V----, N0002, PP 0005-0023 MAR-APR 1979 CLASSIFICATION OF METHODS OF PLANNING SCIENTIFIC RESEARCH AND DEVELOPMENT 26 PP		000000165804
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AKHMEDUYEV, A. SH. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1979, V----, N0002, PP 0039-0051 MAR-APR 1979 INCENTIVE FUND FOR STIMULATING TECHNICAL PROGRESS 16 PP		000000165805
JPRS 73616	#	

VOYEYKOVA, T. V. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1979, V----, N0002, PP 0066-0078 MAR-APR 1979 MODEL-AIDED ASSESSMENT OF SECTORIAL CHANGES 17 PP JPRS 73651	000000166112
OZHEREL'YEV, O. I. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1979, V----, N0002, PP 0079-0090 MAR-APR 1979 NET NATIONAL ECONOMIC PRODUCT DEFINED, ANALYZED 13 PP JPRS 73651	000000166110
BAKHRAKH, M. V. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1979, V----, N0002, PP 0109-0131 MAR-APR 1979 DETERMINING EFFICIENCY OF TERRITORIAL DISPOSITION OF PRODUCTIVE FORCES 34 PP JPRS 73534	000000165251
SERGEYEV, M. A. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1979, V----, N0002, PP 0152-0156 MAR-APR 1979 BOOK ON REGIONAL ORGANIZATION OF SCIENCE REVIEWED 6 PP JPRS 73534	000000165243
LOGINOV, V. P. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1979, V----, N0003, PP 0015-0025 MAY-JUN 1979 ECONOMIC DEVELOPMENT EFFICIENCY INDICATORS EXAMINED 13 PP JPRS 73947	000000175621
LIVSHITS, V. N. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1979, V----, N0003, PP 0039-0058 MAY-JUN 1979 METHODOLOGY OF EVALUATING THE EFFECTIVENESS OF NEW TECHNOLOGY 24 PP JPRS 73947	000000175627
MOTORIN, I. F. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1979, V----, N0003, PP 0079-0089 MAY/JUNE 1979 CONSIDERATIONS IN CEMA LONG-RANGE GOAL COOPERATION PROGRAMS 13 PP JPRS 73896	000000174040
PALTEROVICH, D. M. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1979, V----, N0004, PP 0016-0028 JUL-AUG 1979 DEVELOPMENT OF TOOLS OF LABOR DURING SCIENTIFIC TECHNICAL REVOLUTION 15 PP JPRS 74282	000000183204
KIRICHENKO, I. V.	000000191178

//IAN SSSR, SERIYA EKONOMICHESKAYA//
00/00/1979, V----, N0004, PP 0029-0039
JUL-AUG 1979
VOLUME, DYNAMICS, STRUCTURE OF USSR WORKING
PEOPLE'S EDUCATIONAL POTENTIAL 12 PP
JPRS 74318 #

RABINOVICH, B. M.
//IAN SSSR, SERIYA EKONOMICHESKAYA//
00/00/1979, V----, N0004, PP 0050-0059
JUL-AUG 1979
ECONOMIC EFFICIENCY OF NEW EQUIPMENT DISCUSSED
12 PP
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KOSOV, V. F.
//IAN SSSR, SERIYA EKONOMICHESKAYA//
00/00/1979, V----, N0004, PP 0168-0171
JUL-AUG 1979
EVALUATING THE ECONOMIC RESOURCES OF THE WORLD
OCEAN 5 PP
JPRS 74464 #

KHOMELYANSKIY, B. N.
//IAN SSSR, SERIYA EKONOMICHESKAYA//
00/00/1979, V----, N0005, PP 0046-0054
SEPT-OCT 79
SOCIAL, ECONOMIC EFFECTS OF RURAL MIGRATION 12 PP
JPRS 74855 #

RUTGAYZER, V. M.
//IAN SSSR, SERIYA EKONOMICHESKAYA//
00/00/1979, V----, N0005, PP 0055-0066
SEP-OCT 1979
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SUBSISTENT BUDGET 14 PP
JPRS 74778 #

BOZHEDOMOV, A. I.
//IAN SSSR, SERIYA EKONOMICHESKAYA//
00/00/1979, V----, N0005, PP 0067-0078
PROBLEMS OF ECONOMIC EVALUATION OF OIL DEPOSITS
15 PP
JPRS 74762 #

STEPANENKO, S. I.
//IAN SSSR, SERIYA EKONOMICHESKAYA//
00/00/1979, V----, N0005, PP 0092-0101
ECONOMIC EFFECTIVENESS OF SCIENTIFIC TECHNICAL
COOPERATION IN CEMA 14 PP
JPRS 74855 #

PASHNOVA, I. I.
//IAN SSSR, SERIYA EKONOMICHESKAYA//
00/00/1979, V----, N0006, PP 0062-0073
FORMS OF CEMA COOPERATION DISCUSSED 16 PP
JPRS 75185 #

BOROKH, N. V.
//IAN SSSR, SERIYA EKONOMICHESKAYA//
00/00/1979, V----, N0006, PP 0083-0093
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000000183203

000000187659

000000201529

000000215373

000000196281

000000201525

000000210829

000000210830

PETRAKOV, N. YA. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1980, V----, N0001, PP 0005-0017 JAN-FEB 1980 DISCUSSIONS ON IMPROVING ECONOMIC MANAGEMENT CONTINUE 28 PP JPRS 75755	000000219647
SHTEYNGAUZ, V. G. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1980, V----, N0001, PP 0055-0064 JAN-FEB 1980 QUESTIONS RAISED ABOUT QUALITY CONTROL OF NEW TECHNOLOGY 12 PP JPRS 75733	000000221456
BUKH, M. YE. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1980, V----, N0001, PP 0096-0106 ASPECTS OF AGRICULTURE IN EUROPEAN CEMA COUNTRIES DISCUSSED 11 PP JPRS 75754	000000219650
AMBROSIUS, V. V. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1980, V----, N0002, PP 0023-0029 MAR-APR 1980 USE OF NEW METHODS OF FINANCING 9 PP JPRS 75804	000000220421
SHIMOV, V. N. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1980, V----, N0002, PP 0051-0057 MAR-APR 1980 REGIONAL PECULIARITIES IMPACTING ON PRODUCTION EFFICIENCY 9 PP JPRS 75804	000000220420
SIDOROV, A. I. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1980, V----, N0002, PP 0058-0066 IMPROVING PROJECT PLANNING, SURVEY WORK IN INVESTMENT 13 PP JPRS 75960	000000224565
VOLKONSKIY, V. A. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1980, V----, N0003, PP 0055-0068 MAY-JUN 1980 EFFECTIVE USE OF FINANCIAL RESOURCES IN ECONOMIC MANAGEMENT 17 PP JPRS 76299	000000236331
GAYTSGORI, B. S. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1980, V----, N0003, PP 0069-0081 MAY-JUN 1980 MODEL OF SECTORAL DISTRIBUTION OF INVESTMENTS PROPOSED 17 PP JPRS 76165	000000231416
VALUYEV, B. I. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1980, V----, N0003, PP 0082-0093	000000231411

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VESELKOV, F. S. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1980, V----, N0004, PP 0022-0031 JUL-AUG 1980 EXPERTS STUDY ROLE OF CITIES IN ECONOMIC DEVELOPMENT 28 PP JPRS 76465	#	000000238875
ROMANENKOVA, G. M. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1980, V----, N0004, PP 0053-0060 JUL-AUG 1980 DEMOGRAPHIC POSSIBILITIES IN A JOB-SURPLUS ECONOMY 19 PP JPRS 76538	#	000000242402
TOLOKONTSEV, N. A. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1980, V----, N0004, PP 0069-0077 JUL-AUG 1980 SOCIOECONOMIC ASPECTS OF URBAN ECOLOGICAL PROBLEMS ANALYZED 11 PP JPRS 76773	#	000000242930
BOGOMOLOV, O. T. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1980, V----, N0004, PP 0078-0091 JUL-AUG 1980 PRINCIPLES, METHODS USED IN CEMA TRADE STATISTICS 17 PP JPRS 76853	#	000000257400
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POLYAK, A. M. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1980, V----, N0005, PP 0079-0090 SEPT-OCT 1980 METALLURGICAL AND MACHINE BUILDING INDUSTRY METAL REQUIREMENTS, DEVELOPMENT PROBLEMS 13 PP JPRS 78234	#	000000255856
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ALYABINA, L. M. //IAN SSSR, SERIYA EKONOMICHESKAYA//		

00/00/1981, V----, N0001, PP 0005-0018
JAN-FEB 81
MANAGERS SEEK INTENSIFIED PRODUCTION 15 PP
JPRS 78196 #

KHEYFETS, B. A.
//IAN SSSR, SERIYA EKONOMICHESKAYA//
00/00/1981, V----, N0001, PP 0090-0103
JAN-FEB 81
INTEGRATION OF SOVIET ECONOMY WITH CEMA DISCUSSED
15 PP
JPRS 79384 #

KIRICHENKO, V. N.
//IAN SSSR, SERIYA EKONOMICHESKAYA//
00/00/1981, V----, N0002, PP 0005-0017
MAR-APR 1981
STRUCTURAL SHIFTS IN ECONOMY PROJECTED IN PLAN
14 PP
JPRS 78715 #

ANCHISHKIN, A. I.
//IAN SSSR, SERIYA EKONOMICHESKAYA//
00/00/1981, V----, N0002, PP 0018-0028
MAR-APR 1981
IMPACT ON NEW TECHNOLOGY ON PRODUCTION VIEWED
12 PP
JPRS 78688 #

FAL'TSMAN, V. K.
//IAN SSSR, SERIYA EKONOMICHESKAYA//
00/00/1981, V----, N0002, PP 0064-0077
MAR-APR 1981
LABOR, EQUIPMENT RATIOS IN CAPITAL INVESTMENT
CHANGE WITH CIRCUMSTANCES 16 PP
JPRS 78587 #

SYCHEV, G. B.
//IAN SSSR, SERIYA EKONOMICHESKAYA//
00/00/1981, V----, N0002, PP 0078-0092
MAR-APR 1981
FACTORS THAT DETERMINE CONSTRUCTION TIME FOR
MACHINEBUILDING STUDIED 15 PP
JPRS 78587 #

DOROKHOVA, L. S.
//IAN SSSR, SERIYA EKONOMICHESKAYA//
00/00/1981, V----, N0002, PP 0103-0116
MAR-APR 1981
WAYS TO IMPROVE LABOR RESOURCE UTILIZATION IN
INDUSTRY VIEWED 15 PP
JPRS 78591 #

ASTRAKHANTSEV, V. V.
//IAN SSSR, SERIYA EKONOMICHESKAYA//
00/00/1981, V----, N0003, PP 0005-0017
MAY-JUN 1981
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JPRS 78985 #

SHOKAREVA, T. A.
//IAN SSSR, SERIYA EKONOMICHESKAYA//
00/00/1981, V----, N0003, PP 0046-0056
MAY-JUN 1981 #

000000291708

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BELYAKOV, G. P. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1981, V----, N0003, PP 0084-0096 MAY-JUN 1981 PROBLEMS OF INDUSTRIAL CENTER FORMATION DETAILED 15 PP JPRS 78781		000000276359
AFANAS'YEVSKIY, YE. A. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1981, V----, N0004, PP 0050-0059 JUN-AUG 1981 TERRITORIAL ORGANIZATION OF LABOR INTENSIVE INDUSTRIES 12 PP JPRS 79488		000000290846
SHOKIN, N. A. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1981, V----, N0004, PP 0060-0072 JUNE - AUGUST 1981 BALANCED ECONOMIC GROWTH, REGIONAL PROBLEMS OF UTILIZING LABOR RESOURCES 15 PP JPRS 79303		000000289453
TASHCHEV, A. E. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1981, V----, N0004, PP 0083-0091 JUL-AUG 1981 CAPITAL INVESTMENT INDICATORS ANALYZED 10 PP JPRS 79201		000000284635
SEMEnov, A. I. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1981, V----, N0004, PP 0151-0160 JUL-AUG 1981 ECONOMISTS MEET TO DISCUSS 1980 PERFORMANCE, NEW TARGETS 13 PP JPRS 79252		000000285234
PCHELINTSEV, O. S. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1981, V----, N0005, PP 0074-0086 INTENSIFICATION, MANAGEMENT OF REGIONAL DEVELOPMENT 15 PP JPRS 79583		000000294238
FRUMKIN, B. YE. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1981, V----, N0005, PP 0087-0101 SEP-OCT 1981 ALTERNATIVE FUEL, ENERGY RESOURCES IN CEMA AGRICULTURE 16 PP JPRS 80208		000000301409
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RAKITSKIY, B. V. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1981, V----, N0005, PP 0140-0145 SAVINGS OF USSR POPULATION ANALYZED 7 PP JPRS 79735		000000295994
KARPUKHIN, D. N. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1981, V----, N0006, PP 0091-0103 NOV-DEC 81 ORGANIZATIONAL STEPS TOWARD BETTER USE OF LABOR RESOURCES REVIEWED 15 PP JPRS 80306		000000308611
DEGTYAR', L. S. //IAN SSSR, SERIYA EKONOMICHESKAYA// 00/00/1981, V----, N0006, PP 0104-0114 RELEASE, REDISTRIBUTION OF MANPOWER IN EUROPEAN CEMA COUNTRIES 13 PP JPRS 80294		000000306307
ARKHAROV, A. M. //IAN SSSR, SERIYA ENERGETIKA I TRANSPORT// 00/00/1972, V----, N0005, PP 0129-0134 THE CALCULATION OF (PISTON) GAS REFRIGERATING MACHINES AND HEAT ENGINES 11 PP AIR/FTD-HT-23-0360-73		000000103924
ARKHAROV, A. M. //IAN SSSR, SERIYA ENERGETIKA I TRANSPORT// 00/00/1972, V----, N0005, PP 0129-0134 THE CALCULATION OF PISTON GAS REFRIGERATING MACHINES AND HEAT ENGINES 11 PP AIR/FTD-HT-23-0360-73		000000112103
UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1975, V----, N----, PP 0458-0637 BULLETIN OF THE ACADEMY OF SCIENCES OF THE USSR PHYSICAL SERIES ENGLISH 1-147 AVAIL LY SERIALS ALLERTON PRESS INC COVER TO COVER	#	000000029502
UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/0000, V----, N----, CONSULT LY SER FOR REQUESTED ISSUE REFER ALL OTHERS TO ALLERTON PRESS PUBLISHED MONTHLY COVER-TO-COVER	#	000000086429
KONDORSKIY, YE. //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/0000, V0016, N0004, PP 0298-0411 NATURE OF HIGH COERCIVE FORCE OF FINELY DISPERSED FERROMAGNETICS AND THE THEORY OF A SINGLE-DOMAIN STRUCTURE *FSTC-IMIS-18201-031-76	#	000000078531
KONDORSKIY, YE. //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/0000, V0016, N0004, PP 0398-0411		000000089895

NATURE OF THE HIGH COERCIVE FORCE OF FINELY DISPERSED FERROMAGNETS AND THE THEORY OF SINGLE DOMAIN STRUCTURE ARM/FSTC/AST-1820I-031-76	000000264984
MAYE, B. O. //IAN SSSR, SERIYA FIZICHESKAYA// 00/3/1981, V0045, N0003, PP 0663-0667 INVESTIGATION OF HOLOGRAM ELEMENTS FOR CORRECTING THE WAVE FRONTS OF PULSE LASERS 6 PP OUO JPRS L/9805	000000204091
ZAGRUVSKIY, YA. M. //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1937, V0001, N----, PP 0903-0913 MEASUREMENT OF COEFFICIENT OF SELF DIFFUSION OF GOLD BLL NTIS TT-70-57030	000000199358
SHEINKER, S. //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1950, V0014, N----, PP 0478-0487 ENGLISH TITLE UNKNOWN 12 PP PICATINNY ARSENAL REQ 75-20-K	000000159479
MAKAROV, T. V. //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1966, V0030, N----, PP 0890-0891 PENETRATION OF 2 TO 11 KE V LITHIUM IONS INTO SILICON CARBIDE SINGLE CRYSTALS NTIS N-67-25023	000000167500
MURZIM, V. A. //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1969, V0033, N----, PP 1454-1460 DIFFERENCE BETWEEN THE CHARACTERISTICS OF INTERACTIONS OF PIONS AND UCLEONS WITH ATOMIC NUCLEI NTIS N70-30199	000000103923
ANDERSON, YE. M. //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1970, V0034, N----, PP 0850-0855 INFLUENCE OF THE VALENCE-SHELL STRUCTURE ON THE INTERNAL CONVERSION COEFFICIENTS OF 2-RADIATION AND ON THE ELECTRON DENSITY NEAR THE NUCLEUS NTC 73-10687-20H	000000105817
ANDERSON, YE. M. //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1970, V0034, N----, PP 0850-0855 INFLUENCE OF THE VALENCE-SHELL STRUCTURE ON THE INTERNAL CONVERSION COEFFICIENTS OF 2-RADIATION AND ON THE ELECTRON DENSITY NEAR THE NUCLEUS NTC 73-10687-20H	000000174838
ANTOSHIN, M. K. //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1972, V----, N----, PP 1901-1905 OBSERVATION OF THE EFFECT OF TEMPERATURE ON FERROELECTRIC DOMAIN STRUCTURE USING A SCANNING ELECTRON MICROSCOPE	

BL 8036.625 (393) NTC-74-11582	#	
SPIVAK, G. V. //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1972, V0036, N----, PP 1312-1315 SCANNING ELECTRON MICROSCOPY OF DIELECTRICS NLL DRIC TRANS 2970	#	000000168190
ANTOSHIN, M. K. //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1972, V0036, N----, PP 1901-1905 OBSERVATION OF THE EFFECT OF TEMPERATURE ON FERROLE ELECTRIC DOMAIN STRUCTURE USING A SCANNING ELECTRON MICROSCOPE NTC 74-11582-20C	#	000000003996
KONDAKOV, L. A. //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1973, V----, N0012, PP 0136-0138 ON THE QUESTION OF THE GENESIS OF FERRUGINOUS QUARTZITE IN TANZANIA NRC C-14884	#	000000220898
KOCHAROV, G. YE. //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1973, V0037, N----, PP 1228-1234 ISOTOPES OF HYDROGEN AND HELIUM IN SOLAR CORPUSCULAR FLUX NTC-74-10926	#	000000205822
ARTYSHEVSKII, P. P. //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1973, V0037, N----, PP 2271-02274 STUDY OF ELECTROMAGNETIC AND TEMPERATURE FIELDS IN THE PROCESS ZONE FOR GROWING SHAPED CRYSTALS OF SILICON ATS 02C141R	#	000000029602
ARTYSHEVSKII, P. P. //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1973, V0037, N----, PP 2275-2276 DEVELOPMENT OF DIFFERENT APPROACHES TO GROWING SHAPED SILICON CRYSTALS FROM A CRUCIBLE MELT AND FROM A SUPERCOOLED MELT ON A PEDESTAL ATS 03C141R	#	000000029601
SHASHKOV, YU. M. //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1973, V0037, N----, PP 2458-2461 CALCULATION OF THE HEAT FIELD OF SILICON INGOTS GROWN BY THE STEPANOV METHOD NTC-74-11805	#	000000197619
POGODIN, A. I. //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1973, V0037, N0011, PP 2292-2294 SHAPING SILICON SINGLE CRYSTALS BY GROWING ACCORDING TO THE CHOKHRALSKIY METHOD NTC 75-12582-20B	#	000000058184
SHASHKOV, YU. M. //IAN SSSR, SERIYA FIZICHESKAYA//		000000022155

00/00/1973, V0037, N0011, PP 2458-2461
CALCULATION OF THE HEAT FIELD OF SILICON INGOTS
GROWN BY THE STEPANOV METHOD
NTC 74-11805-20L #

LOBANOV, B. D.
//IAN SSSR, SERIYA FIZICHESKAYA//
00/00/1974, V0038, N----, PP 1312-1314
RECOMBINATION LUMINESCENCE OF LiF CRYSTALS
BARC 489/75 #

000000133053

UNKNOWN
//IAN SSSR, SERIYA FIZICHESKAYA//
00/00/1974, V0038, N0004, PP 0666-0878
BULLETIN OF THE ACADEMY OF SCIENCES OF THE
USSR PHYSICAL SERIES PP 1-189
AVAILABLE LY SERIALS
ALLERTON PRESS INC COVER TO COVER #

000000020665

UNKNOWN
//IAN SSSR, SERIYA FIZICHESKAYA//
00/00/1974, V0038, N0005, PP 0898-1120
BULLETIN OF ACADEMY OF SCIENCES OF THE USSR
PHYSICAL SERIES PP 1-208
AVAILABLE LY SERIALS
ALLERTON PRESS INC COVER TO COVER #

000000020666

UNKNOWN
//IAN SSSR, SERIYA FIZICHESKAYA//
00/00/1974, V0038, N0007, PP 1362-1546
BULLETIN OF THE ACADEMY OF SCIENCES OF
THE USSR PHYSICAL SERIES
ENGLISH PP 1-171
AVAILABLE LY SERIALS
ALLERTON PRESS INC COVER TO COVER #

000000016177

UNKNOWN
//IAN SSSR, SERIYA FIZICHESKAYA//
00/00/1974, V0038, N0011, PP 2234-2453
BULLETIN OF THE ACADEMY OF SCIENCES OF
THE USSR PP 1-184
AVAILABLE LY SERIALS
ALLERTON PRESS INC. COVER TO COVER #

000000024812

BERLOVICH, YE. YE.
//IAN SSSR, SERIYA FIZICHESKAYA//
00/11/1974, V----, N----, PP 0008
PRESENT CONCEPTION OF THE POSSIBILITY FOR
THE NUCLEOSYNTHESIS OF SUPERHEAVY ELEMENTS
IN NATURE
AEC-GSI-TR--24/74 #

000000039004

BASHARINOV, A. YE.
//IAN SSSR, SERIYA FIZICHESKAYA//
00/00/1975, V----, N0010, PP 0073-0086
THE ZHAMANSIN METEORITE CRATER (THE NORTHERN NEAR
-ARAL') AND ITS TEKITIKES AND IMPACTITIES 32 PP
NASA TT F 16765 #

000000220897

VASILEV, S. S.
//IAN SSSR, SERIYA FIZICHESKAYA//
00/00/1975, V0039, N0002, PP 0310-0315
VELOCITY DISTRIBUTION OF PLASMA IONS AND
SOLAR NEUTRINOS #

000000048232

NTC 75-12171-201	#	
UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1975, V0039, N0004, PP 0650-0875 BULLETIN OF THE ACADEMY OF SCIENCES OF THE USSR PHYSICAL SERIES ENGLISH PP 1-204 AVAIL LY SERIALS ALLERTON PRESS INC COVER TO COVER		000000019092
UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1975, V0039, N0004, PP 0650-0875 BULLETIN OF THE ACADEMY OF SCIENCES OF THE USSR PHYSICAL SERIES ENGLISH PP 1-204 AVAIL LY SERIALS ALLERTON PRESS INC COVER TO COVER	#	000000019601
UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1975, V0039, N0004, PP 0650-0875 BULLETIN OF THE ACADEMY OF SCIENCES OF THE USSR PHYSICAL SERIES ENGLISH PP 1-204 AVAIL LY SERIALS ALLERTON PRESS INC COVER TO COVER	#	000000036719
UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1975, V0039, N0005, PP 0890-1118 BULLETIN OF THE ACADEMY OF SCIENCES OF THE USSR PHYSICAL SERIES 1-187 PP AVAIL LY SERIALS ALLERTON PRESS INC COVER TO COVER	#	000000044901
UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1975, V0039, N0006, PP 1130-1355 BULLETIN OF THE ACADEMY OF SCIENCES OF THE USSR. PHYSICAL SERIES 1-190 PP AVAIL LY SERIALS ALLERTON PRESS, INC. COVER TO COVER	#	000000045447
UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1975, V0039, N0007, PP 0001-0176 BULLETIN OF THE ACADEMY OF SCIENCES OF THE USSR PHYSICAL SERIES 1362-1558 PP AVAIL LY SERIALS ALLERTON PRESS INC. COVER TO COVER	#	000000053884
UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1975, V0039, N0008, PP 1570-1773 BULLETIN OF THE ACADEMY OF SCIENCES OF THE USSR PHYSICAL SERIES 1-175 PP AVAIL LY SERIAL ALLERTON PRESS INC. COVER TO COVER	#	000000050711
UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1975, V0039, N0011, PP 2226-2440		000000062033

BULLETIN OF THE ACADEMY OF SCIENCES OF THE USSR PHYSICAL SERIES PP 1-187 API #		000000060571
UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1975, V0039, N0012, PP 2450-2688 BULLETIN OF THE ACADEMY OF SCIENCES OF THE USSR. PHYSICAL SERIES 1-207 PP AVAILABLE SERIALS AP COVER TO COVER #	ZAKHAROV, YU. I. //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1976, V0040, N----, PP 1049-1051 MUON BACKGROUND FROM COSMIC RAYS IN RADIO- CHEMICAL DETECTORS OF SOLAR NEUTRINOS NTC 77-11182-180 #	0000000103271
UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1976, V0040, N0001, PP 0002-0219 BULLETIN OF THE ACADEMY OF SCIENCES OF THE USSR. PHYSICAL SERIES AVAILABLE SERIALS ALLERTON PRESS, INC. COVER TO COVER #	ZAKHAROV, YU. I. //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1976, V0040, N0005, PP 1049-1051 MUON BACKGROUND FROM COSMIC RAYS IN RADIOCHEMICAL DETECTORS OF SOLAR NEUTRINOS 7 PP ERD/BNL-TR-642 #	000000060791
UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1976, V0040, N0006, PP 1098-1108 BULLETIN OF THE ACADEMY OF SCIENCE OF THE USSR PHYSICAL SERIES AVAILABLE SERIALS ALLERTON PRESS INC. COVER TO COVER #	ZAKHAROV, YU. I. //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1976, V0040, N0007, PP 0001-0172 BULLETIN OF THE ACADEMY OF SCIENCES OF THE USSR PHYSICAL SERIES AVAILABLE SERIALS ALLERTON PRESS, COVER TO COVER #	000000072569
UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1976, V0040, N0008, PP 0001-0177 BULLETIN OF THE ACADEMY OF SCIENCES OF THE USSR PHYSICAL SERIES AVAILABLE SERIALS ALLERTON PRESS INC. COVER TO COVER #	ZAKHAROV, YU. I. //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1976, V0040, N0009, PP 1770-2010 BULLETIN OF THE ACADEMY OF SCIENCES OF THE USSR. PHYSICAL SERIES 206 PP ALLERTON PRESS INC. #	000000078121
UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1976, V0040, N0007, PP 0001-0172 BULLETIN OF THE ACADEMY OF SCIENCES OF THE USSR PHYSICAL SERIES AVAILABLE SERIALS ALLERTON PRESS, COVER TO COVER #	ZAKHAROV, YU. I. //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1976, V0040, N0009, PP 1770-2010 BULLETIN OF THE ACADEMY OF SCIENCES OF THE USSR. PHYSICAL SERIES 206 PP ALLERTON PRESS INC. #	000000091223
UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1976, V0040, N0008, PP 0001-0177 BULLETIN OF THE ACADEMY OF SCIENCES OF THE USSR PHYSICAL SERIES AVAILABLE SERIALS ALLERTON PRESS INC. COVER TO COVER #	ZAKHAROV, YU. I. //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1976, V0040, N0009, PP 1770-2010 BULLETIN OF THE ACADEMY OF SCIENCES OF THE USSR. PHYSICAL SERIES 206 PP ALLERTON PRESS INC. #	000000091224
UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1976, V0040, N0009, PP 1770-2010 BULLETIN OF THE ACADEMY OF SCIENCES OF THE USSR. PHYSICAL SERIES 206 PP ALLERTON PRESS INC. #	ZAKHAROV, YU. I. //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1976, V0040, N0009, PP 1770-2010 BULLETIN OF THE ACADEMY OF SCIENCES OF THE USSR. PHYSICAL SERIES 206 PP ALLERTON PRESS INC. #	000000092227

KOVALENKO, A. V. //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1976, V0040, N0009, PP 1817-1821 COMPUTER CALCULATION OF KINETICS OF LUMINESCENCE CONDUCTIVITY AND CONCENTRATION OF PARAMAGNETIC CENTERS IN ALIBVI MONOCRYSTALS ALLERTON PRESS INC	#	000000147255
ZAKHARCHENYA, B. P. //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1976, V0040, N0009, PP 1839-1846 MAGNETOOPTICAL PHENOMENA IN RADIATION SPECTRA, RELATED TO OPTICAL OREINTATION OF ELECTRONS AND NUCLEI IN SEMICONDUCTORS ALLERTON PRESS INC	#	000000147426
BLAZHA, M. G. //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1976, V0040, N0009, PP 1851-1857 DETERMINATION OF PHONON DENSITY OF A CRYSTAL ACCORDING TO VIBRATIONAL SATELLITES(FOLLOWERS) OF PHONON FREE LINES IN LUMINESCENCE SPECTRA OF RARE EARTH IONS ALLERTON PRESS INC.	#	000000147406
PARFIANOVICH, I. A. //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1976, V0040, N0009, PP 1955-1958 MECHANISM OF ACTIVATED X-RAY LUMINESCENCE IN POTASSIUM HALIDE WITH DIVALENT YTTERBIUM ALLERTON PRESS INC	#	000000147428
UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1976, V0040, N0010, PP 2026-2284 BULLETIN OF THE ACADEMY OF SCIENCES OF THE USSR PHYSICAL SERIES 1-229 ALLERTON PRESS	#	000000099277
UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1976, V0040, N0011, PP 2290-2437 BULLETIN OF THE ACADEMY OF SCIENCES OF THE USSR PHYSICAL SERIES 130 PP ALLERTON PRESS	#	000000092228
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UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1977, V0041, N0001, PP 0002-0224 BULLETIN OF THE ACADEMY OF SCIENCES OF THE USSR PHYSICAL SERIES 184 PP COVER TO COVER ALLERTON PRESS	#	000000094710
UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1977, V0041, N0002, BULLETIN OF THE ACADEMY OF SCIENCES OF THE		000000123053

USSR. PHYSICAL SERIES AVAIL LY SERIAL COVER TO COVER ALLERTON PRESS	#	
KRAT, V. A. //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1977, V0041, N0002, PP 0235-0241 MOVEMENT AND MAGNETIC FIELDS OF SUN ALLERTON PRESS INC	#	000000141008
KORCHAK, A. A. //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1977, V0041, N0002, PP 0288-0292 FORMATION OF GRADUAL SPECTRUM OF ACCELERATED PARTICLES IN SOLAR FLARES ALLERTON PRESS INC	#	000000138608
DORMAN, L. I. //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1977, V0041, N0002, PP 0293-0299 SOLAR AND GALACTIC SUB COSMIC RAYS, THEIR RELATION TO ACTIVE PROCESSES ON SUN ALLERTON PRESS INC	#	000000138609
DORMAN, L. I. //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1977, V0041, N0002, PP 0300-0302 DEVELOPMENT OF SOLAR ACTIVE PROCESSES IN INTER- PLANETARY SPACE ACCORDING TO DATA ON COSMIC RAY VARIATIONS ALLERTON PRESS INC	#	000000138610
BARNs, K. V. //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1977, V0041, N0002, PP 0303-0321 NUCLEON ACCELERATION IN INTER-PLANETARY SPACE AND ELECTRON MODULATION OF JUPITER IN 1-10 AE RANGE BY RECURRENT REGIONS OF SOLAR ORIGIN ALLERTON PRESS INC	#	000000138611
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DERGACHEV, V. A. //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1977, V0041, N0002, PP 0374-0382 INTENSITY OF COSMIC RAYS IN PAST ALLERTON PRESS INC	#	000000138613
POVINETS, P. //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1977, V0041, N0002, PP 0383-0389 STUDY OF SOLAR ACTIVITY IN PAST BY COSMOGENIC ISOTOPES		000000129322

ALLERTON PRESS INC	#	
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00/00/1977, V0041, N0002, PP 0383-0389		
STUDY OF SOLAR ACTIVITY IN PAST BY COSMOGENIC		
ISOTOPES		
ALLERTON PRESS INC	#	
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//IAN SSSR, SERIYA FIZICHESKAYA//		
00/00/1977, V0041, N0002, PP 0383-0389		
STUDY OF SOLAR ACTIVITY IN PAST BY COSMOGENIC		
ISOTOPES		
ALLERTON PRESS INC	#	
POVINETS, P.		000000195564
//IAN SSSR, SERIYA FIZICHESKAYA//		
00/00/1977, V0041, N0002, PP 0383-0389		
STUDY OF SOLAR ACTIVITY IN PAST BY COSMOGENIC		
ISOTOPES		
ALLERTON PRESS INC	#	
STYRO, B. I.		000000129294
//IAN SSSR, SERIYA FIZICHESKAYA//		
00/00/1977, V0041, N0002, PP 0390-0394		
FLOW VALUE OF COSMOGENIC RADIOSOTOPES ON EARTH		
SURFACE AND ITS TIME VARIATIONS		
ALLERTON PRESS INC	#	
STYRO, B. I.		000000129803
//IAN SSSR, SERIYA FIZICHESKAYA//		
00/00/1977, V0041, N0002, PP 0390-0394		
FLOW VALUE OF COSMOGENIC RADIOSOTOPES ON EARTH		
SURFACE AND ITS TIME VARIATIONS		
ALLERTON PRESS INC	#	
LAVRUKHINA, A. K.		000000138616
//IAN SSSR, SERIYA FIZICHESKAYA//		
00/00/1977, V0041, N0002, PP 0395-0402		
ANOMALOUS PROCESSES DURING 1971-1974 IN SOLAR		
SYSTEM ACCORDING TO DATA ON RADIOACTIVITY OF		
HORLOVKA LATELY FALLEN OUT CHONDRITE		
ALLERTON PRESS INC	#	
MILOVANOV, A. K.		000000129342
//IAN SSSR, SERIYA FIZICHESKAYA//		
00/00/1977, V0041, N0002, PP 0411-0414		
SPHERICAL PROPORTIONAL COUNTER OF SOFT GAMMA		
RADIATION		
ALLERTON PRESS INC	#	
MILOVANOV, A. K.		000000129851
//IAN SSSR, SERIYA FIZICHESKAYA//		
00/00/1977, V0041, N0002, PP 0411-0414		
SPHERICAL PROPORTIONAL COUNTER OF SOFT GAMMA		
RADIATION		
ALLERTON PRESS INC	#	
KOCHAROV, G. E.		000000129378
//IAN SSSR, SERIYA FIZICHESKAYA//		
00/00/1977, V0041, N0002, PP 0415-0421		
COMPLEX STUDY OF SUN AND ISOTOPIC ECOLOGY		
ALLERTON PRESS INC	#	

KOCHAROV, G. E. //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1977, V0041, N0002, PP 0415-0421 COMPLEX STUDY OF SUN AND ISOTOPIC ECOLOGY ALLERTON PRESS INC	#	000000129887
KOCHAROV, G. E. //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1977, V0041, N0002, PP 0415-0421 COMPLEX STUDY OF SUN AND ISOTOPIC ECOLOGY ALLERTON PRESS INC	#	000000138617
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BLINOV, A. V. //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1977, V0041, N0002, PP 0446 DATA ON AL-26 COSMOGENIC ISOTOPE AND INTENSITY OF COSMIC RAYS IN PAST ALLERTON PRESS INC	#	000000138618
FURUKHATA, I. //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1977, V0041, N0003, PP 0573-0578		000000171899

ESTIMATION AND CONTROL OF OPTICAL DEFECTS OF BARIUM STRONTIUM NIOBATE ALLERTON PRESS, INC	#	
UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1977, V0041, N0004, PP 0001-0151 BULLETIN OF THE ACADEMY OF SCIENCES OF THE USSR PHYSICAL SERIES 650-830 PP AVAIL LY SERIALS ALLERTON PRESS, INC. COVER TO COVER		000000121954
UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1977, V0041, N0006, PP 1098-1301 BULLETIN OF THE ACADEMY OF SCIENCES OF THE USSR 168 PP AVAIL LY SERIALS ALLERTON PRESS INC COVER TO COVER		000000146718
UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1977, V0041, N0008, PP 1538-1742 BULLETIN OF THE ACADEMY OF SCIENCES OF THE USSR. PHYSICAL SERIES, 170 PAGES ALLERTON PRESS INC. COVER TO COVER		000000162615
UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1977, V0041, N0009, PP 1746-1975 BULLETIN OF THE ACADEMY OF SCIENCES OF THE USSR. PHYSICAL SERIES 175 PP AVAIL LY SERIALS ALLERTON PRESS INC COVER TO COVER		000000145378
UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1977, V0041, N0010, PP 1986-2214 BULLETIN OF THE ACADEMY OF SCIENCES OF THE USSR PHYSICAL SERIES 189 PP AVAIL LY SERIALS ALLERTON PRESS INC COVER TO COVER		000000145380
UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1977, V0041, N0011, PP 2226-2450 BULLETIN OF THE ACADEMY OF SCIENCES OF THE USSR PHYSICAL SERIES 187 PP AVAIL LY SERIALS ALLERTON PRESS INC COVER TO COVER		000000195554
UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1977, V0041, N0012, PP 2466-2683 BULLETIN OF THE ACADEMY OF SCIENCES OF THE USSR PHYSICAL SERIES 198 PP AVAIL LY SERIALS ALLERTON PRESS INC COVER TO COVER		000000195553
UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1978, V0042, N0001, PP 0002-0216 BULLETIN OF THE ACADEMY OF SCIENCES OF THE USSR PHYSICAL SERIES 189 PP		000000195552

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UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1978, V0042, N0002, PP 0226-0435 BULLETIN OF THE ACADEMY OF SCIENCES OF THE USSR PHYSICAL SERIES 1-174 PP		000000163068
AVAIL LY SERIALS ALLERTON PRESS, INC. COVER TO COVER	#	
ARISTOV, A. V. //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1978, V0042, N0002, PP 0524-0527 FEATURES OF ACCUMULATION AND DEACTIVATION OF ORGANOLUMIMOPHOR MOLECULES IN THE TRIPLET STATE AS DEPENDENT ON CONDITIONS OF THEIR EXCITATION *FTD-IDRSIT-383-79		000000153756
NURMUKHAMEDOV, R. N. //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1978, V0042, N0003, PP 0517-0523 RESEARCH ON THE STATE ON XENTHENE DYES BY METHODS OF PHESPHORESCENT SPECTROSCOPY *FTD-IDRSIT-383-79		000000153758
TIKHOVSKIY, S. A. //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1978, V0042, N0003, PP 0545-0549 ULTRAFAST MOLECULAR RELAXATIONS IN PHTHELIIMIDE DERIVATIVES *FTD-IDRSIT-383-79		000000153757
UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1978, V0042, N0004, PP 0690-0888 BULLETIN OF THE ACADEMY OF SCIENCES OF THE USSR PHYSICAL SERIES 172 PP		000000225896
AVAIL LY SERIALS ALLERTON PRESS INC.-COVER TO COVER	#	
UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1978, V0042, N0005, PP 0898-1106 BULLETIN OF THE ACADEMY OF SCIENCES OF THE USSR PHYSICAL SERIES 184 PP		000000225895
AVAIL LY SERIALS ALLERTON PRESS INC-COVER TO COVER	#	
UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1978, V0042, N0006, PP 1122-1316 BULLETIN OF THE ACADEMY OF SCIENCES OF THE USSR PHYSICAL SERIES 170 PP		000000225898
AVAIL LY SERIALS ALLERTON PRESS INC-COVER TO COVER	#	
UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1978, V0042, N0007, PP 1346-1552 BULLETIN OF THE ACADEMY OF SCIENCES OF THE USSR PHYSICAL SERIES 176 PP		000000225774
AVAIL LY SERIALS ALLERTON PRESS INC-COVER TO COVER	#	

UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1978, V0042, N0008, PP 1570-1781 BULLETIN OF THE ACADEMY OF SCIENCES OF THE USSR PHYSICAL SERIES 186 PP AVAIL LY SERIALS ALLERTON PRESS INC	#	000000216164
UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1978, V0042, N0009, PP 1794-2004 BULLETIN OF THE ACADEMY OF SCIENCES OF THE USSR PHYSICAL SERIES 179 PP AVAIL LY SERIALS ALLERTON PRESS INC.-COVER TO COVER	#	000000225897
UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1978, V0042, N0010, PP 2018-2206 BULLETIN OF THE ACADEMY OF SCIENCES OF THE USSR PHYSICAL SERIES 172 PP AVAIL LY SERIALS ALLERTON PRESS INC. COVER TO COVER	#	000000179531
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UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1978, V0042, N0011, PP 2218-2445 BULLETIN OF THE ACADEMY OF SCIENCES OF THE USSR PHYSICAL SERIES 1-200 PP AVAIL LY SERIALS ALLERTON PRESS INC. COVER-TO-COVER	#	000000186825
UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1978, V0042, N0012, PP 2458-2657 PROCEEDINGS OF THE NINTH ALL UNION CONFERENCE ON COHERENT AND NONLINEAR OPTICS 164 PP AVAIL LY SERIALS ALLERTON PRESS INC. -COVER TO COVER	#	000000186146
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ZHDAN, P. A. //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1979, V0043, N----, PP 1802-1808 OXYGEN ADSORPTION ON SILVER: COMBINED STUDY BY THE METHODS OF X-RAY PHOTO-ELECTRON SPECTROSCOPY (XPS), X-RAY-AUGER ELECTRON SPECTROSCOPY (XAES) AND ULTRA-VIOLET ELECTRON SPECTROSCOPY (UPS) NTC 80-11594-07D	#	000000232866

UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1979, V0043, N0001, PP 0002-0209 BULLETIN OF THE ACADEMY OF SCIENCES OF THE USSR. PHYSICAL SERIES 183 PP AVAIL LY SERIALS ALLERTON PRESS INC. COVER TO COVER	000000193909
UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1979, V0043, N0002 PP 0226-0428 PROCEEDINGS OF THE IX ALL-CONFERENCE ON COHERENT AND NONLINEAR OPTICS 186 PP ALLERTON PRESS INC. -COVER TO COVER	000000232545
UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1979, V0043, N0003, PP 0450-0662 BULLETIN OF THE ACADEMY OF SCIENCES OF THE USSR, PHYSICAL SERIES 179 PP AVAIL LY SERIALS ALLERTON PRESS INC. COVER TO COVER	000000237861
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UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1979, V0043, N0004, PP 0674-0878 BULLETIN OF THE ACADEMY OF SCIENCES OF THE USSR, PHYSICAL SERIES 165 PP AVAIL LY SERIALS ALLERTON PRESS INC. COVER TO COVER	000000237860
UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1979, V0043, N0005, PP 0898-1089 BULLETIN OF THE ACADEMY OF SCIENCES OF THE USSR PHYSICAL SERIES 1-174 PP AVAIL LY SERIALS ALLERTON PRESS INC. COVER TO COVER	000000234570
UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1979, V0043, N0005, PP 1106-1318 BULLETIN OF THE ACADEMY OF SCIENCES OF THE USSR PHYSICAL SERIES 1-193 PP AVAIL LY SERIALS ALLERTON PRESS INC. COVER TO COVER	000000234571
UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1979, V0043, N0007, PP 1330-1533 BULLETIN OF THE ACADEMY OF SCIENCES OF THE USSR PHYSICAL SERIES 172 PP AVAIL LY SERIALS ALLERTON PRESS INCORPORATED COVER TO COVER	000000234293
UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA//	000000234294

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UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1979, V0043, N0009, PP 1794-2011 BULLETIN OF THE ACADEMY OF SCIENCES OF THE USSR PHYSICAL SERIES 1-186 PP AVAIL LY SERIALS ALLERTON PRESS INC. COVER TO COVER #	000000269801
UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1979, V0043, N0010, PP 2018-2176 BULLETIN OF THE ACADEMY OF SCIENCES OF THE USSR. PHYSICAL SERIES 181 PP AVAIL LY SERIALS ALLERTON PRESS INC COVER TO COVER #	000000269800
UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1979, V0043, N0011, PP 2242-2353 BULLETIN OF THE ACADEMY OF SCIENCES OF THE USSR. PHYSICAL SERIES 187 PP ALLERTON PRESS INC COVER TO COVER #	000000269802
UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1979, V0043, N0012, PP 2466-2533 BULLETIN OF THE ACADEMY OF SCIENCES OF THE USSR. PHYSICAL SERIES 172 PP ALLERTON PRESS INC COVER TO COVER #	000000176724
ZAROSLOW, D. YU. //IAN SSSR, SERIYA FIZICHESKAYA// 00/02/1979, V0043, N0002, PP 0230-0236 USING A CREEPING DISCHARGE TO PRE-IONIZE PULSED GAS-DISCHARGE LASERS JPRS 74007 #	000000176725
DUL'NEV, G. N. //IAN SSSR, SERIYA FIZICHESKAYA// 00/02/1979, V0043, N0002, PP 0237-0238 A TUNABLE SOLID-STATE LASER BASED ON A MICROCOMPOSITE MATRIX MATERIAL JPRS 74007 #	000000165723
BASOV, N. G. //IAN SSSR, SERIYA FIZICHESKAYA// 00/02/1979, V0043, N0002, PP 0239-0245 INERT GAS HALIDE ELECTRON-BEAM CONTROLLED LASERS 9 PP DUO JPRS L/8478 #	000000176726
BASOV, N. G. //IAN SSSR, SERIYA FIZICHESKAYA// 00/02/1979, V0043, N0002, PP 0239-0245 ELECTRON-BEAM-CONTROLLED INERT GAS HALIDE LASERS JPRS 74007 #	000000176727
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//IAN SSSR, SERIYA FIZICHESKAYA//
00/02/1979, V0043, N0002, PP 0246-0250
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//IAN SSSR, SERIYA FIZICHESKAYA//
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CARBON TETRAFLUORIDE MOLECULE
JPRS 74007

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//IAN SSSR, SERIYA FIZICHESKAYA//
00/02/1979, V0043, N0002, PP 0266-0271
A RAMAN LASER WITH FIBER-OPTICS CAVITY
JPRS 74007

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BORISEVICH, N. A.
//IAN SSSR, SERIYA FIZICHESKAYA//
00/02/1979, V0043, N0002, PP 0393-0396
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MOLECULES OF DIACETYL AND BENZOPHENONE VAPOR
JPRS 74007

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KARLOV, N. V.
//IAN SSSR, SERIYA FIZICHESKAYA//
00/02/1979, V0043, N0002, PP 0405-0409
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SEPARATION OF ISOTOPES
JPRS 74007

000000176732

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//IAN SSSR, SERIYA FIZICHESKAYA//
00/02/1979, V0043, N0002, PP 0424-0427
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//IAN SSSR, SERIYA FIZICHESKAYA//
00/02/1979, V0043, N0002, PP 0428-0438
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MANY-PHOTON IONIZATION OF ATOMS
JPRS 74007

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//IAN SSSR, SERIYA FIZICHESKAYA//
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KRUTSKIY, V. A. //IAN SSSR, SERIYA FIZICHESKAYA// 00/03/1979, V0043, N0003, PP 0478-0483 STUDY OF THE SURFACE GLOW OF SINGLE CRYSTALS OF (111) Mo, (111) Ta AND POLYCRYSTALLINE SPECIMENS OF Mo AND Ag BOMBARDER BY ELECTRONS JPRS 74007	#	000000176685
BYKOVA, T. T. //IAN SSSR, SERIYA FIZICHESKAYA// 00/03/1979, V0043, N0003, PP 0601-0605 PECULIARITIES OF THE EMISSION FROM TRANSPARENT DIELECTRICS EXPOSED TO LASER RADIATION JPRS 74007	#	000000176684
ASTRAKHANTSEVA, N. F. //IAN SSSR, SERIYA FIZICHESKAYA// 00/03/1979, V0043, N0003, PP 0657-0661 STUDY OF THE EMISSION PROPERTIES OF ALKALI EARTH METAL OXIDES IN A STREAM OF CO2 JPRS 74007	#	000000176683
UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1980, V0044, N0001, PP 0002-0214 BULLETIN OF THE ACADEMY OF SCIENCES OF THE USSR, PHYSICAL SERIES 1-186 PP AVAIL LY SERIALS ALLERTON PRESS INC. COVER TO COVER	#	000000270554
UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1980, V0044, N0003, PP 0450-0657 BULLETIN OF THE ACADEMY OF SCIENCES OF USSR PHYSICAL SERIES 1-189 PP AVAIL LY SERIALS ALLERTON PRESS INC. COVER TO COVER	#	000000273151
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UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1980, V0044, N0005, PP 0898-1113 BULLETIN OF THE ACADEMY OF SCIENCES OF THE USSR. PHYSICAL SERIES 1-190 PP AVAIL LY SERIALS ALLERTON PRESS INC. COVER TO COVER	#	000000290502
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UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1980, V0044, N0007, PP 1330-1547 BULLETIN OF THE ACADEMY OF SCIENCES OF THE USSR. PHYSICAL SERIES 194 PP AVAIL LY SERIALS ALLERTON PRESS INC COVER TO COVER	#	000000293946
UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1980, V0044, N0007, PP 1516-1534 BULLETIN OF ACADEMY OF SCIENCES PHYSICAL SERIES (SELECTED ARTICLES) 56 PP DUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO AIR/FTD-ID(RS)T-1823-80	#	000000296653
UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1980, V0044, N0008, PP 1554-1773 BULLETIN OF THE ACADEMY OF SCIENCES OF THE USSR. PHYSICAL SERIES 175 PP AVAIL LY SERIALS ALLERTON PRESS INC COVER TO COVER	#	000000293947
UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1980, V0044, N0008, PP 1631-1638 ALSO PAGES 1651-1669, 1770-1773 BULLETIN OF THE ACADEMY OF SCIENCES USSR, PHYSICAL SERIES (SELECTED ARTICLES) 81 PP DUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO AIR/FTD-ID(RS)T-1822-80	#	000000296807
ZAKHAROV, V. M. //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1980, V0044, N0008, PP 1639-1650 THE USE OF LASERS IN HYDROMETEOROLOGICAL RESEARCH AND FOR THE MONITORING OF THE NATURAL ENVIRONMENT DUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO FTD-ID(RS)T-1821-80	#	000000259273
ZAKHAROV, V. M. //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1980, V0044, N0008, PP 1639-1650 THE USE OF LASERS IN HYDROMETEOROLOGICAL RESEARCH AND FOR THE MONITORING OF THE NATURAL ENVIRONMENT DUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO FTD-ID(RS)T-1821-80	#	000000283113
UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1980, V0044, N0009, PP 1778-1996 BULLETIN OF THE ACADEMY OF SCIENCES OF THE USSR.		000000293948

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KORMER, S. B. //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1980, V0044, N0010, PHOTODISSOCIATION LASERS FOR CONTROLLED THERMONUCLEAR FUSION 19 PP OOO COPYRIGHT INFO REFER OTHERS TO NISC NISC 6518		000000287718
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KARLOV, N. V. //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1980, V0044, N0010, PP 2048-2061 LASER CONTROL OF DIFFUSION PROCESSES 23 PP OOO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO AIR/FRD-ID(RS)T-1767-81		000000309394
ANAN'YEV, YU. A. //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1980, V0044, N0010, PP 2113-2115 POSSIBILITY OF CREATING A PHOTOERIZATION CO ₂ LASER WITH HIGH FREQUENCY PULSE REPETITION FSTC-HT-1229-81		000000307032
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UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1980, V0044, N0012, PP 2450-2655 BULLETIN OF THE ACADEMY OF SCIENCES OF THE USSR PHYSICAL SERIES PP 1-175 AVAIL LY SERIALS ALLERTON PRESS INC., COVER TO COVER	#	000000296871
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KORMER, S. B. //IAN SSSR, SERIYA FIZICHESKAYA// 00/12/1980, V0044, N0010, PP 2002-2017 PHOTOLYSIS LASERS FOR CONTROLLED NUCLEAR FUSION 19 PP DUO JPRS L/9513	#	000000284909
UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1981, V0045, N0001, PP 0002-0211 BULLETIN OF THE ACADEMY OF SCIENCES OF THE USSR PHYSICAL SERIES 1-191 PP AVAIL LY SERIALS ALLERTON PRESS, INC COVER TO COVER	#	000000300994
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UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/02/1981, V0045, N0002, PP 0279-0282 ALSO PAGES 309-320, 348-358, 399-402 BULLETIN OF THE ACADEMY OF SCIENCES USSR PHYSICAL SERIES (SELECTED ARTICLES) 76 PP DUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO AIR/FTD-ID(RS)T-0466-81	#	000000298291
KHIZHNYAK, A. I. //IAN SSSR, SERIYA FIZICHESKAYA// 00/03/1981, V0045, N0003, PP 0640-0643 EFFICIENCY OF FOUR-WAVE INTERACTION IN A MEDIUM WITH CUBIC NONLINEARITY 5 PP DUO JPRS L/9805	#	000000264988
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BALYKIN, V. I. //IAN SSSR, SERIYA FIZICHESKAYA// 00/06/1981, V0045, N0006, PP 1047-1058 DECELERATION OF ATOMS AND REARRANGEMENT OF ATOMIC VELOCITIES BY RESONANT LASER RADIATION PRESSURE 12 PP DUO JPRS L/10269	#	000000297673
VASIL'YEV, L. A. //IAN SSSR, SERIYA FIZICHESKAYA// 00/08/1981, V0045, N0008, PP 1412-1416 THEORETICAL STUDY OF WAVEFRONT REVERSAL EFFICIENCY IN INVERTED CARBON DIOXIDE 6 PP DUO JPRS L/10155	#	000000294139

UNKNOWN //IAN SSSR, SERIYA FIZICHESKAYA// 00/00/1975, V0039, N0010, PP 2010-2218 BULLETIN OF THE ACADEMY OF SCIENCES OF THE USSR PHYSICAL SERIES PP 1-184 API	#	000000062032
LOZOVATSKIY, I. D. //IAN SSSR, SERIYA FIZIKA ATMOSFERY OKEANA// 00/00/1979, V0015, N0003, PP 0300-0306 STATISTICAL CHARACTERISTICS OF THE HORIZONTAL STRUCTURE OF THE FIELD OF SMALL-SCALE TURBULENCE IN THE OCEAN 9 PP DUO JPRS L/8451	#	000000162893
DOMBROVSKAYA, YE. P. //IAN SSSR, SERIYA FIZIKA ATMOSPHERY I OKEANA// 00/00/1977, V0013, N0004, PP 0391-0398 INVESTIGATION OF SUBMILLIMETER RADIATION OF CONVECTIVE CLOUD SYSTEMS OF THE TROPICAL REGION FROM ABOARD THE "KOSMOS-669" ARTIFICIAL EARTH SATELLITE 10 PP GUO JPRS L/7284	#	000000079492
GRIN, V. P. //IAN SSSR, SERIYA FIZIKA ZEMLI// 00/00/1978, V----, N0011, PP 0042-0053 PRINCIPAL RESULTS OF SEISMIC INVESTIGATIONS IN THE FRUNZE PROGNOSTIC TEST SITE 16 PP DUO JPRS L/8455	#	000000162789
ZAKHAROV, YU. I. //IAN SSSR, SERIYA FIZIKA// 00/00/1976, V0040, N0005, PP 1049-1051 MUON BACKGROUND FROM COSMIC RAYS IN RADIO- CHEMICAL DETECTORS OF SOLAR NEUTRINOS 7 PP ERDA/BNL/TR-642-77	#	000000065497
DOROZHIN, A. A. //IAN SSSR, SERIYA FIZIKA// 00/00/1979, V0043, N0003, PP 0619-0625 AUGER ELECTRONS DURING THE IRRADIATION OF SOLIDS WITH MEDIUM ENERGY IONS 16 PP NASA TM-75722	#	000000297802
BATIYEVSKIY, V. L. //IAN SSSR, SERIYA FIZIKO-ENERGETICHESKIH NAUK 00/00/1974, V----, N0004, PP 0054-0061 HEAT AND MASS TRANSFER IN THE REACTING TURBULENT BOUNDARY LAYER ON A POROUS SURFACE 23 PP DUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO FTD-ID(RS)T-1051-78	#	000000146927
SAKEVICH, I. U. //IAN SSSR, SERIYA FIZIKO-ENERGETICHESKIH NAUK// NAUK// 00/00/1978, V----, N0003, PP 0130-0134 ANNUAL GENERAL ASSEMBLY OF THE BSSR ACADEMY OF SCIENCES 8 PP JPRS 72019	#	000000159744

SUKHOTIN, A. M. //IAN SSSR, SERIYA FIZIKO-ENERGETICHESKIKH NAUK// 00/00/1973, V----, N0002, PP 0127-0131 PECULIARITIES OF AND THE MECHANISM OF CORROSION OF STEELS UNDER CONDITIONS OF BOILING AND CONDENSATION OF N2O4, 12 PP DUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO AIR/FTD-IDIRSI-T-0767-80	000000286308
CHEREPEKO, L. V. //IAN SSSR, SERIYA FIZIKO-ENERGETICHESKIKH NAUK// 00/00/1977, V----, N0004, PP 0005-0008 OCT-DEC 77 BELORUSSIAN ENERGY DEVELOPMENT 6 PP JPRS 70440	000000110059
TRUTAYEV, V. A. //IAN SSSR, SERIYA FIZIKO-ENERGETICHESKIKH NAUK// 00/00/1978, V----, N0002, PP 0014-0018 JAN-FEB-MAR 78 METHODOLOGY FOR ECONOMIC CALCULATIONS FOR NUCLEAR HEATING PLANTS 7 PP JPRS 71561	000000137891
BATSIOSHCHA, S. A. //IAN SSSR, SERIYA FIZIKO-MATEMATICHESKIKH NAUK// 00/00/1974, V----, N0005, PP 0121-0124 INVESTIGATION OF INDUCED LOSSES IN ORGANIC DYE LASERS 6 PP DUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO AIR/FTD-IDIRSI-T-0007-78	000000114128
GLADCHENKO, L. F. //IAN SSSR, SERIYA FIZIKO-MATEMATICHESKIKH NAUK// 00/00/1975, V----, N0006, PP 0079-0083 SPECTRAL CHARACTERISTICS OF GENERATION OF SOL- UTIONS OF PHthalimide DERIVATIVES 9 PP DUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO FTD-IDIRSI-T-0349-78	000000117125
IVANOV, A. P. //IAN SSSR, SERIYA FIZIKO-MATEMATICHESKIKH NAUK// 00/00/1977, V----, N0001, PP 0096-0101 A STUDY OF THE REGULARITIES IN THE TRANSFER OF AN OPTICAL IMAGE IN A CLOUDY ATMOSPHERE 10 PP DUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO FTD-IDIRSI-T-1745-77	000000089646
VAYTSENKA, I. G. //IAN SSSR, SERIYA FIZIKO-MATEMATICHESKIKH NAUK// 00/00/1980, V----, N0002, PP 0109-0111 TRANSMISSION OF A TELEVISION IMAGE THROUGH A FIBER OPTIC CABLE USING AN ACOUSTO-OPTIC WAVE GUIDE MODULATOR 4 PP DUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO AIR/FTD-IDIRSI-T-0739-81	000000298300
POSTOLATIY, V. M. //IAN SSSR, SERIYA FIZIKO-TEKHNICHESKIKH I MATEMATICHESKIKH NAUK// 00/00/1978, V----, N0001, PP 0073-0079 POSSIBILITY OF ATTENUATING THE ECOLOGICAL EFFECTS OF ALTERNATING CURRENT POWER LINES AS A RESULT OF NEW DESIGNS AND CIRCUIT CHANGES 10 PP JPRS 71595	000000152483

KORSUNOVA, L. P. //IAN SSSR, SERIYA FIZIKO-TEKHNICHESKIKH KHMICHESKIKH I GEOLOGICHESKIKH NAUK// 00/00/1980, V----, N0006, PP 0021-0025 RELATIONSHIP BETWEEN PARAMETERS OF THE LOWER IONOSPHERE AND STRATOSPHERIC WARMING 6 PP JPRS 77644 #	000000256039
ANDREYEV, S. S. //IAN SSSR, SERIYA GEOFIZICHESKAYA// 00/00/1954, V----, N0002, PP 0143-0152 INVESTIGATION OF SMALL EARTHQUAKES IN SOUTHWESTERN TURKMENIA 24 PP ERDA/UCRL/TRANS-11363-78 #	000000147692
ANDREYEV, S. S. //IAN SSSR, SERIYA GEOFIZICHESKAYA// 00/00/1954, V----, N0002, PP 0143-0159 THE INVESTIGATION OF FEELBE EARTHQUAKES IN SOUTH WESTERN TURKMENII *ERDA/TIC #	000000120525
ANDREYEV, S. S. //IAN SSSR, SERIYA GEOFIZICHESKAYA// 00/00/1954, V----, N0002, PP 0143-0159 THE INVESTIGATION OF FEELBE EARTHQUAKES IN SOUTH WESTERN TURKMENII *ERDA/TIC #	000000121006
ANDREYEV, S. S. //IAN SSSR, SERIYA GEOFIZICHESKAYA// 00/00/1954, V----, N0002, PP 0153-0159 METHOD OF ISOSURFACES IN THE INTERPRETATION OF LOCAL EARTHQUAKES 14 PP ERDA/UCRL/TRANS-11364-78 #	000000147698
SARKISYAN, A. S. //IAN SSSR, SERIYA GEOFIZICHESKAYA// 00/00/1954, V----, N0006, PP 0554-0561 COMPUTATION OF STATIONARY WIND-DRIVEN CURRENTS IN THE OCEAN NRCC C-17011 #	000000130956
MONAKHOV, F. I. //IAN SSSR, SERIYA GEOFIZICHESKAYA// 00/00/1955, V----, N0005, PP 0401-0415 CHARACTERISTICS OF KURILE KAMCHATKA EARTHQUAKES AS OBSERVED FROM NEARBY STATIONS DURING THE PERIOD 1952-1954 NTC-74-20402 #	000000174952
MONAKHOV, F. I. //IAN SSSR, SERIYA GEOFIZICHESKAYA// 00/00/1955, V----, N0005, PP 0401-0415 CHARACTERISTICS OF KURILE-KAMCHATKA EARTHQUAKES AS OBSERVED FORM NEARBY STATIONS DURING THE PERIOD 1952-1954 ERDA UCRL-TRANS-10700 #	000000198859
KONDRAT'YEV, K. YA. //IAN SSSR, SERIYA GEOFIZICHESKAYA// 00/00/1955, V----, N0005, PP 0445-0452 DISTRIBUTION OF THE INTENSITY OF THE EFFECTIVE RADIATION AND BACK RADIATION OVER THE CELESTIAL SPHERE	000000235690

ARMY/REDSTONE MIPR NO A3168Z-48-7187	#	
KONDRAT'EV, K. YA. //IAN SSSR, SERIYA GEOFIZICHESKAYA// 00/00/1955, V0005, N----, PP 0445-0452 DISTRIBUTION OF THE INTENSITY OF THE EFFECTIVE RADIATION AND BACK RADIATION OVER THE CELESTIAL SPHERE ARMY/REDSTONE MIPR NO. A3168Z-48-7187	#	000000218528
KRYLOV, P. A. //IAN SSSR, SERIYA GEOFIZICHESKAYA// 00/00/1956, V----, N0002, PP 0191-0201 CERTAIN OBSERVATIONS IN DRY-WIND REGIONS OF THE VOLGA RIVER 16 PP FTD-ID(RS)T-1619-81	#	000000310737
KITAYGORODSKIY, S. A. //IAN SSSR, SERIYA GEOFIZICHESKAYA// 00/00/1959, V----, N0005, PP 0773-0777 THEORY OF TURBULENT VISCOSITY IN WAVE MOTION 8 PP NAV/NISC-TRAN-3902-77	#	000000095353
GUTMAN, L. N. //IAN SSSR, SERIYA GEOFIZICHESKAYA// 00/00/1961, V----, N0008, PP 1192-1198 TOWARD A FOEHN THEORY 11 PP AIR/FTD-ID(RS)T-1620-81	#	000000305326
TAMRAZIAN, G. P. //IAN SSSR, SERIYA GEOFIZICHESKAYA// 00/00/1962, V----, N0001, PP 0076-0085 ON THE PERIODICITY OF SEISMIC ACTIVITY DURING THE LAST ONE AND A HALF TO TWO THOUSAND YEARS (BASED ON THE EXAMPLE OF ARMENIA) NASA TT F-16717	#	000000040867
OZMIDOV, R. V. //IAN SSSR, SERIYA GEOFIZICHESKAYA// 00/00/1964, V----, N0011, PP 1708-1719 SOME DATA ON LARGE-SCALE FIELD CHARACTERISTICS OF HORIZONTAL VELOCITY COMPONENTS IN THE OCEAN 13 PP NAV/NISC-TRAN-3895-77	#	000000095346
KONDRATEC, O. K. //IAN SSSR, SERIYA GEOFIZICHESKII SBORNIK// 00/00/1974, V----, N0058, PP 0026-0040 DISSIPATION OF TRANSMITTED WAVES IN THIN-LAYERED MEDIA IGR 1976 V18 N4 P462-74	#	000000142535
RANNER, YU. I. //IAN SSSR, SERIYA GEOGRAFICHESKAYA// 00/00/1976, V----, N0006, PP 0037-0054 PERIODICITY OF DROUGHTS IN THE GRAIN-GROWING REGIONS OF THE USSR 24 PP OUO JPRS L/6909	#	000000220913
DENISOVA, T. B. //IAN SSSR, SERIYA GEOGRAFICHESKAYA// 00/00/1976, V----, N0006, PP 0055-0066 THE STUDY OF THE EFFECT OF MINING INDUSTRIES ON THE ENVIRONMENT 16 PP	#	000000220915

000 JPRS L/6909	#	
LVOVISH, M. I. //IAN SSSR, SERIYA GEOGRAFICHESAYA I GEOFIZICHESKAYA// 00/00/1977, V----, N0002, PP 0022-0037 GEOGRAPHICAL ASPECTS OF A TERRITORIAL REDISTRIBUTION OF WATER RESOURCES IN THE USSR. SB: 1977, V18, N8, PP 557-574	#	000000182403
MILKOV, F. N. //IAN SSSR, SERIYA GEOGRAFICHESAYA I GEOFIZICHESKAYA// 00/00/1977, V----, N0003, PP 0205-0211 IDEAS, NAMES AND SCIENTIFIC SCHOOLS IN PHYSICAL GEOGRAPHY SG: 1977, V18, N8, PP 575-582	#	000000182404
UNKNOWN //IAN SSSR, SERIYA GEOGRAFICHESKAYA// 00/00/0000, V----, N----, JOURNAL DONE COVER TO COVER SCRIPTA PUBLISHING CO.	#	000000022287
UNKNOWN //IAN SSSR, SERIYA GEOGRAFICHESKAYA// 00/00/0000, V----, N----, ENGLISH TITLE UNKNOWN SCRIPTA PUBLISHING COMPANY COVER TO COVER	#	000000213684
IVANOV, A. G. //IAN SSSR, SERIYA GEOGRAFICHESKAYA// 00/00/1940, V----, N----, SEISMO-ELECTRIC EFFECT OF THE SECOND TYPE 57 PP ARMY/REDSTONE 971-60100-00-7016 #30	#	000000138830
SHAMANOVA, I. I. //IAN SSSR, SERIYA GEOGRAFICHESKAYA// 00/00/1971, V----, N0002, PP 0092-0098 MAR-APR 71 PERMAFROST EROSION IN YAMAL 9 PP CRREL 73-T-22	#	000000170998
LVOVICH, M. I. //IAN SSSR, SERIYA GEOGRAFICHESKAYA// 00/00/1971, V----, N0005, PP 0041-0054 THE WATER BALANCE AND WATER REGIME OF LARGE REGIONS AND THEIR DELIBERATE TRANSFORMATION 11 PP SH 1971 N 5 P 454-464	#	000000198385
RAUNER, YU. L. //IAN SSSR, SERIYA GEOGRAFICHESKAYA// 00/00/1971, V0036, N----, PP 0070-0079 CHARACTERISTICS OF ATMOSPHERIC TURBULENCE IN FOREST CONDITIONS BLL RTS-8202 NTC-74-10365	#	000000180274
VINOGRADOV, B. V. //IAN SSSR, SERIYA GEOGRAFICHESKAYA// 00/00/1972, V----, N0003, PP 0079-0089 SPACE METHODS IN GEOGRAPHY NTIS N-73-27318	#	000000159528

LEVICH, M. I. //IAN SSSR, SERIYA GEOGRAFICHESKAYA// 00/00/1972, V----, N0005, PP 0005-0020 HYDROLOGIC BUDGET OF CONTINENTS AND ESTIMATE OF THE BALANCE OF GLOBAL FRESH-WATER RESOURCES 15 PP SH 1972 N4 P349-363	#	000000136115
LEYZOVICH, E. E. //IAN SSSR, SERIYA GEOGRAFICHESKAYA// 00/00/1972, V----, N0006, PP 0082-0094 KEY PROBLEMS IN ECONOMIC MICROREGIONALIZATION SG 1974 V15 N2 P81-95	#	000000177129
GRISHIN, I. S. //IAN SSSR, SERIYA GEOGRAFICHESKAYA// 00/00/1972, V----, N0006, PP 0106-0112 SNOW TRANSPORT AS A FUNCTION OF SNOW CATCHMENT AREA UNDER DIFFERENT NATURAL CONDITIONS 5 PP SH 1972 N6 P541-545	#	000000136154
RUNOVA, T. G. //IAN SSSR, SERIYA GEOGRAFICHESKAYA// 00/00/1973, V----, N0002, PP 0044-0054 A NATURAL-RESOURCE REGIONALIZATION OF THE USSR 13 PP SG 1973 V14 N8 P519-25	#	000000242676
POLEVAYA, ZH. A. //IAN SSSR, SERIYA GEOGRAFICHESKAYA// 00/00/1973, V----, N0002, PP 0103-0110 ON THE METHODOLOGY OF ZOOGEOGRAPHIC MAPPING 10 PP SG 1973 V14 N8 P532-41	#	000000242677
ARMAND, D. L. //IAN SSSR, SERIYA GEOGRAFICHESKAYA// 00/00/1973, V----, N0002, PP 0111-0122 POINT SCALES IN GEOGRAPHY 16 PP SG 1973 V14 N8 P491-506	#	000000242675
ISMAILOVA, M. M. //IAN SSSR, SERIYA GEOGRAFICHESKAYA// 00/00/1973, V----, N0003, PP 0063-0068 ON THE COMPARATIVE EFFECTIVENESS OF THE ECONOMIC STRUCTURE OF REGIONS SG 1974 V15 N6 P341-347	#	000000205830
ARMAND, A. D. //IAN SSSR, SERIYA GEOGRAFICHESKAYA// 00/00/1973, V----, N0003, PP 0104-0114 THE INFORMATION GRADIENT METHOD IN GEOGRAPHICAL REGIONALIZATION SG 1973 V14 N10 P613-624	#	000000138469
ABRAMOV, L. S. //IAN SSSR, SERIYA GEOGRAFICHESKAYA// 00/00/1973, V----, N0004, PP 0000 MAN AND THE ENVIRONMENT 8 PP JPRS 60260	#	000000006192
MINTS, A. A. //IAN SSSR, SERIYA GEOGRAFICHESKAYA// 00/00/1973, V----, N0004, PP 0005-0015 THE USE OF TERRITORY AS GEOGRAPHICAL PROBLEM SG 1974 V15 N2 P61-73	#	000000177127

LEONTEV, N. F. //IAN SSSR, SERIYA GEOGRAFICHESKAYA// 00/00/1973, V----, N0004, PP 0021-0028 NATIONAL ATLASES SG 1974 V15 N2 P 109-117	000000177131
AGRANAT, G. A. //IAN SSSR, SERIYA GEOGRAFICHESKAYA// 00/00/1973, V----, N0004, PP 0029-0042 REGIONAL PROBLEMS OF RESEARCH AND DEVELOPMENT OF THE NORTH SG 1974 V15 N2 P95-109	000000177130
DZHAYOSHVILI, V. SH. //IAN SSSR, SERIYA GEOGRAFICHESKAYA// 00/00/1973, V----, N0004, PP 0055-0062 TERRITORY A NATURAL RESOURCE OF GEORGIA AND PROBLEMS OF ITS USE FOR SETTLEMENT SG 1974 V15 N2 P73-81	000000177128
ABRAMOV, L. S. //IAN SSSR, SERIYA GEOGRAFICHESKAYA// 00/00/1973, V----, N0004, PP 0151-0155 CHRONICLE--MAN AND HIS ENVIRONMENT 9 PP JPRS 61009	000000006191
POKSHISHEVSKIY, V. V. //IAN SSSR, SERIYA GEOGRAFICHESKAYA// 00/00/1973, V----, N0006, PP 0005-0016 SOCIAL-GEOGRAPHIC PROBLEMS IN THE REGULATION OF SETTLEMENT SYSTEMS IN A DEVELOPED SOCIALIST SOCIETY 13 PP SG 1975 V16 N1 P28-40	000000292063
PRIVALOVSKAYA, G. A. //IAN SSSR, SERIYA GEOGRAFICHESKAYA// 00/00/1973, V----, N0006, PP 0058-0069 THE ROLE OF THE RAW MATERIAL SECTORS IN THE SHAPING OF INDUSTRIAL PRODUCTION 13 PP SG 1975, VOL 16, NO 1, PAGES 7-10	000000271444
DOLGILIEICH, M. I. //IAN SSSR, SERIYA GEOGRAFICHESKAYA// 00/00/1973, V----, N0006, PP 0083-0088 DUST STORMS IN WEST SIBERIA FSTC 1106-75 FSTC AST-16001-004-75	000000022658
DOLGILEVICH, M. I. //IAN SSSR, SERIYA GEOGRAFICHESKAYA// 00/00/1973, V----, N0006, PP 0083-0088 DUST STORMS IN WEST SIBERIA FSTC-HT-23-1106-75	000000032223
DOLGILEVICH, M. I. //IAN SSSR, SERIYA GEOGRAFICHESKAYA// 00/00/1973, V----, N0006, PP 0083-0088 DUST STORMS IN WEST SIBERIA FSTC-HT-23-1106-75	000000037449
KARASIK, G. YA. //IAN SSSR, SERIYA GEOGRAFICHESKAYA// 00/00/1974, V----, N0001, PP 0101-0115 HYDROLOGIC BUDGET AND WATER RESOURCES OF SOUTH	000000136138

AMERICA 12 PP SH 1974 N1 P52-63	#	
UNKNOWN //IAN SSSR, SERIYA GEOGRAFICHESKAYA// 00/00/1974,V----,N0002, PP 0011-0023 PERSPECTIVES ON INFLUENCING GLOBAL CLIMATE DUO JPRS FOR FAA	#	000000123108
GERASIMOV, I. P. //IAN SSSR, SERIYA GEOGRAFICHESKAYA// 00/00/1974,V----,N0002, PP 0043-0052 SOVIET EXPERIENCE IN COMPILING WORLD SOIL MAPS *NTIS TT 75 53164	#	000000025548
AKHMETEVA, N. P. //IAN SSSR, SERIYA GEOGRAFICHESKAYA// 00/00/1974,V----,N0002, PP 0053-0056 PARTIAL DISCHARGE OF AMUR WATER INTO TATAR STRAIT. SH 1974 N2 P123-6	#	000000157655
NIKOLAEVA, G. M. //IAN SSSR, SERIYA GEOGRAFICHESKAYA// 00/00/1974,V----,N0002, PP 0089-0097 MAPS OF THE ELEMENTS OF THE HYDROLOGIC BUDGET OF ASIA. SH 1974 N2 P126-32	#	000000157656
RIKHTER, G. D. //IAN SSSR, SERIYA GEOGRAFICHESKAYA// 00/00/1974,V----,N0004, PP 0011-0023 AQUATIC NATURAL SPATIAL COMPLEXES OF THE EARTH 15 PP SG 1975 V16 N10 P661-75	#	000000130957
ARMAND, A. D. //IAN SSSR, SERIYA GEOGRAFICHESKAYA// 00/00/1974,V----,N0004, PP 0129-0138 SOME FUNDAMENTAL LIMITATIONS ON EXPERIMENTATION AND MODEL-BUILDING IN GEOGRAPHY SG 1976 N3 P197-206	#	000000208726
TOPCHIYEV, A. G. //IAN SSSR, SERIYA GEOGRAFICHESKAYA// 00/00/1974,V----,N0006, PP 0118-0123 THE USE OF Q-MODE FACTOR ANALYSIS FOR REGIONALIZATION SG 1976 V17 N2 P94-100	#	000000142519
AKHIEZER, A. S. //IAN SSSR, SERIYA GEOGRAFICHESKAYA// 00/00/1974,V0106,N----, PP 0086-0092 THE SOCIAL EVALUATION OF A TERRITORY UNDER CONDITIONS OF THE SCIENTIFIC-TECHNICAL REVOLUTION 8PP SG 1975 V16 N10 P653-60	#	000000130947
VENDROV, S. L. //IAN SSSR, SERIYA GEOGRAFICHESKAYA// 00/00/1975,V----,N0001, PP 0035-0040 PROBLEMS IN THE SPATIAL REDISTRIBUTION OF STREAMFLOW 6 PP	#	000000194792

SG 1976 V17 N6 P415-20	#	
LISTENGURT, F. M. M. //IAN SSSR, SERIYA GEOGRAFICHESKAYA// 00/00/1975, V----, N0001, PP 0041-0049 CRITERIA FOR DELINEATING LARGE URBAN AGGLOMERATION IN THE USSR SG 1975, V16	#	000000142311
KURAKIN, A. F. //IAN SSSR, SERIYA GEOGRAFICHESKAYA// 00/00/1975, V----, N0002, PP 0037-0047 A TYPOLOGY OF RSFSR ADMINISTRATIVE REGIONS SG 1976 V17 N4 P246-57	#	000000142525
RUNOVA, I. G. //IAN SSSR, SERIYA GEOGRAFICHESKAYA// 00/00/1975, V----, N0003, PP 0086-0097 THE LOCATION OF THE NATURAL RESOURCE POTENTIAL OF THE USSR IN RELATION TO THE GEOGRAPHY OF PRODUCTIVE FORCES SG 1976 V17 N2 P973-85	#	000000142518
LISTENGURT, F. M. //IAN SSSR, SERIYA GEOGRAFICHESKAYA// 00/00/1975, V----, N0003, PP 0098-0108 PREDICTING THE EVOLUTION OF THE SPATIAL STRUCTURE OF SETTLEMENT SG 1976 V17 N4 P258-69	#	000000142528
UTEKHN, V. D. //IAN SSSR, SERIYA GEOGRAFICHESKAYA// 00/00/1975, V----, N0003, PP 0148-0151 AN ASSESSMENT OF A.W. KUCHLER'S WORK IN THE CLASSIFICATION AND MAPPING OF VEGETATION SG 1976 V17 N1 P51-54	#	000000208755
POKSHISHEVSKIY, V. V. //IAN SSSR, SERIYA GEOGRAFICHESKAYA// 00/00/1975, V----, N0005, PP 0014-0026 INTERPENETRATION AND INTERACTION BETWEEN GEOGRAPHY AND ETHNOGRAPHY SG 1976 V12 N10 P665-679	#	000000272910
DENISOVA, T. B. //IAN SSSR, SERIYA GEOGRAFICHESKAYA// 00/00/1975, V----, N0005, PP 0060-0069 TYPES AND STAGES OF ECONOMIC DEVELOPMENT IN NEW PIONEERING REGIONS OF THE NORTHERN USSR 11 PP SG 1976 V12 N10 P 679-689	#	000000272911
VENDROV, S. L. //IAN SSSR, SERIYA GEOGRAFICHESKAYA// 00/00/1976, V----, N0001, PP 0073-0078 CONFERENCE CONSIDERS VOLGA BASIN WATER PROBLEMS 7 PP GUO JPRS L/5878	#	000000045263
PROBST, A. YE. //IAN SSSR, SERIYA GEOGRAFICHESKAYA// 00/00/1976, V----, N0002, PP 0047-0058 TERRITORIAL PRODUCTION COMPLEXES 9 PP SG 1977 V18 N3 P195-203	#	000000238568

SOCHINSKAYA, A. V. //IAN SSSR, SERIYA GEOGRAFICHESKAYA// 00/00/1976, V----, N0003, PP 0080-0090 MOLDAVIAN TERRITORIAL PRODUCTION COMPLEXES 15 PP GUO JPRS L/7050	000000062335
SOCHINSKAYA, A. V. //IAN SSSR, SERIYA GEOGRAFICHESKAYA// 00/00/1976, V----, N0003, PP 0080-0090 MOLDAVIAN TERRITORIAL PRODUCTION COMPLEXES 15 PP GUO JPRS L/7050	000000073365
SOCHINSKAYA, A. V. //IAN SSSR, SERIYA GEOGRAFICHESKAYA// 00/00/1976, V----, N0003, PP 0080-0090 TERRITORIAL PRODUCTION COMPLEXES (TPK) IMPORTANT TREND IN EFFICIENT DISPOSITION OF PRODUCTION CAPACITY 14 PP GUO JPRS L/7050	000000220914
SOCHINSKAYA, A. V. //IAN SSSR, SERIYA GEOGRAFICHESKAYA// 00/00/1976, V----, N0003, PP 0080-0090 TERRITORIAL-PRODUCTION COMPLEXES - AN IMPORTANT APPROACH TO COST-EFFECTIVE ECONOMIC LOCATION 11 PP SG 1977 V18 N6 P374-384	000000251677
GORYACHEVA, A. M. //IAN SSSR, SERIYA GEOGRAFICHESKAYA// 00/00/1976, V----, N0003, PP 0091-0101 FACTOR ANALYSIS OF THE GROWTH OF INDIA'S LARGEST CITIES AND DIFFERENTIATION OF ECONOMIC FUNCTIONS 12 PP SG 1977 V18 N6 P384-395	000000251678
RAUNER, YU. L. //IAN SSSR, SERIYA GEOGRAFICHESKAYA// 00/00/1976, V----, N0006, PP 0037-0054 FREQUENCY OF DROUGHT IN THE GRAIN-GROWING REGIONS OF THE USSR 23 PP GUO JPRS L/6908	000000085366
DENISOVA, G. B. //IAN SSSR, SERIYA GEOGRAFICHESKAYA// 00/00/1976, V----, N0006, PP 0055-0066 INVESTIGATING THE EFFECT OF THE MINING INDUSTRY ON THE ENVIRONMENT 17 PP GUO JPRS L/6908	000000085367
GLUKH, I. S. //IAN SSSR, SERIYA GEOGRAFICHESKAYA// 00/00/1978, V----, N0001, PP 0017-0025 JAN-FEB 1978 VARIATIONS IN THE CLIMATE OF SIBERIA AND A CLIMATIC BACKGROUND FORECAST 15 PP GUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO FTD-ID(RS)T-0076-79	000000158760